

FIG. 1

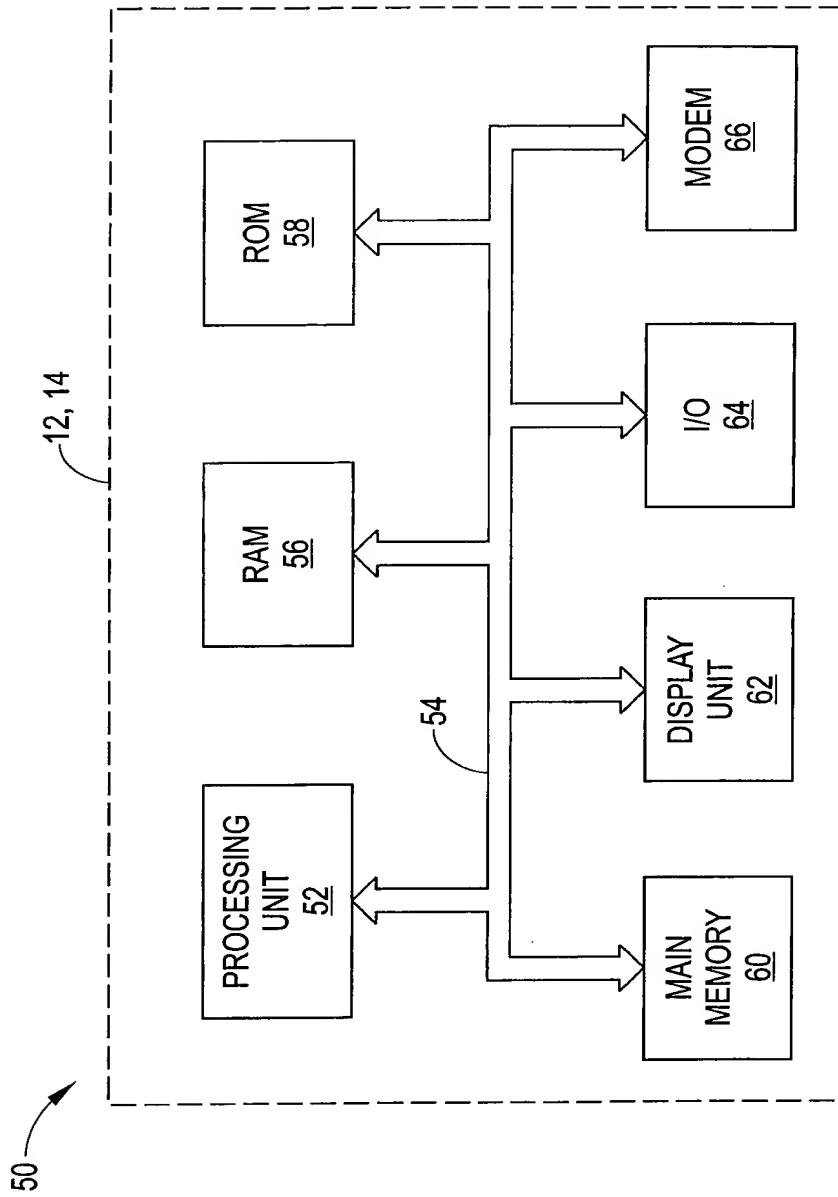


FIG. 2

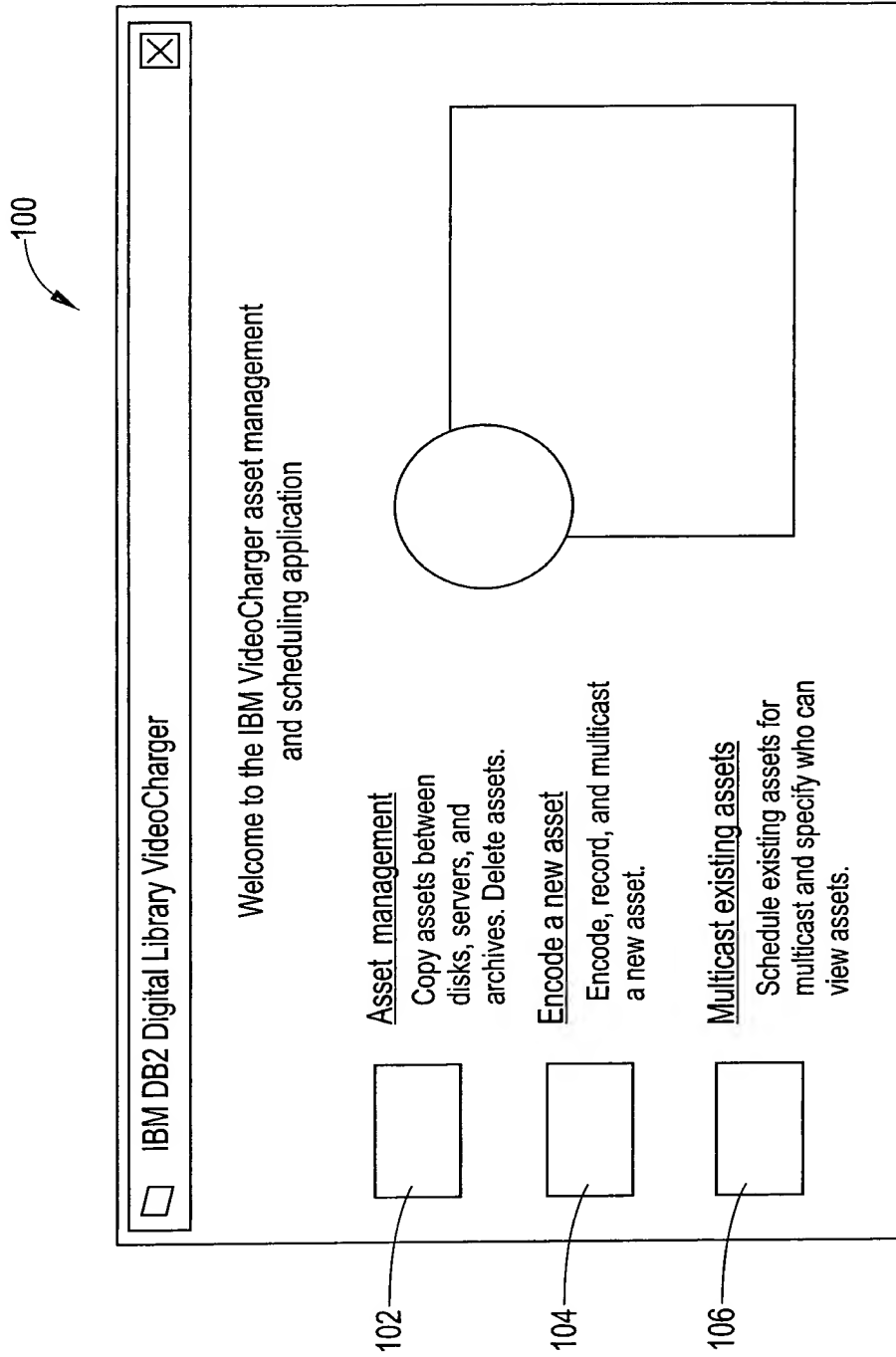
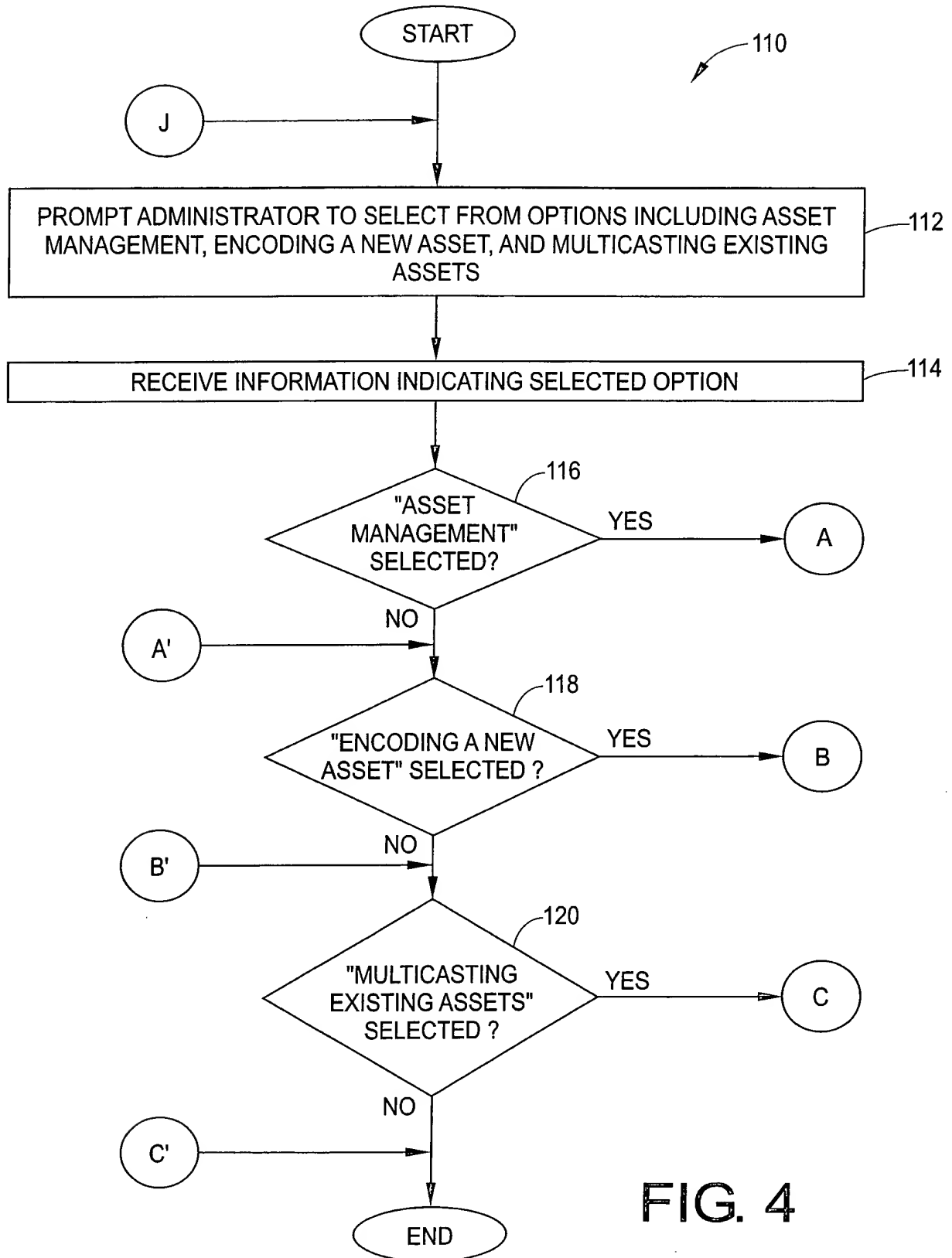


FIG. 3



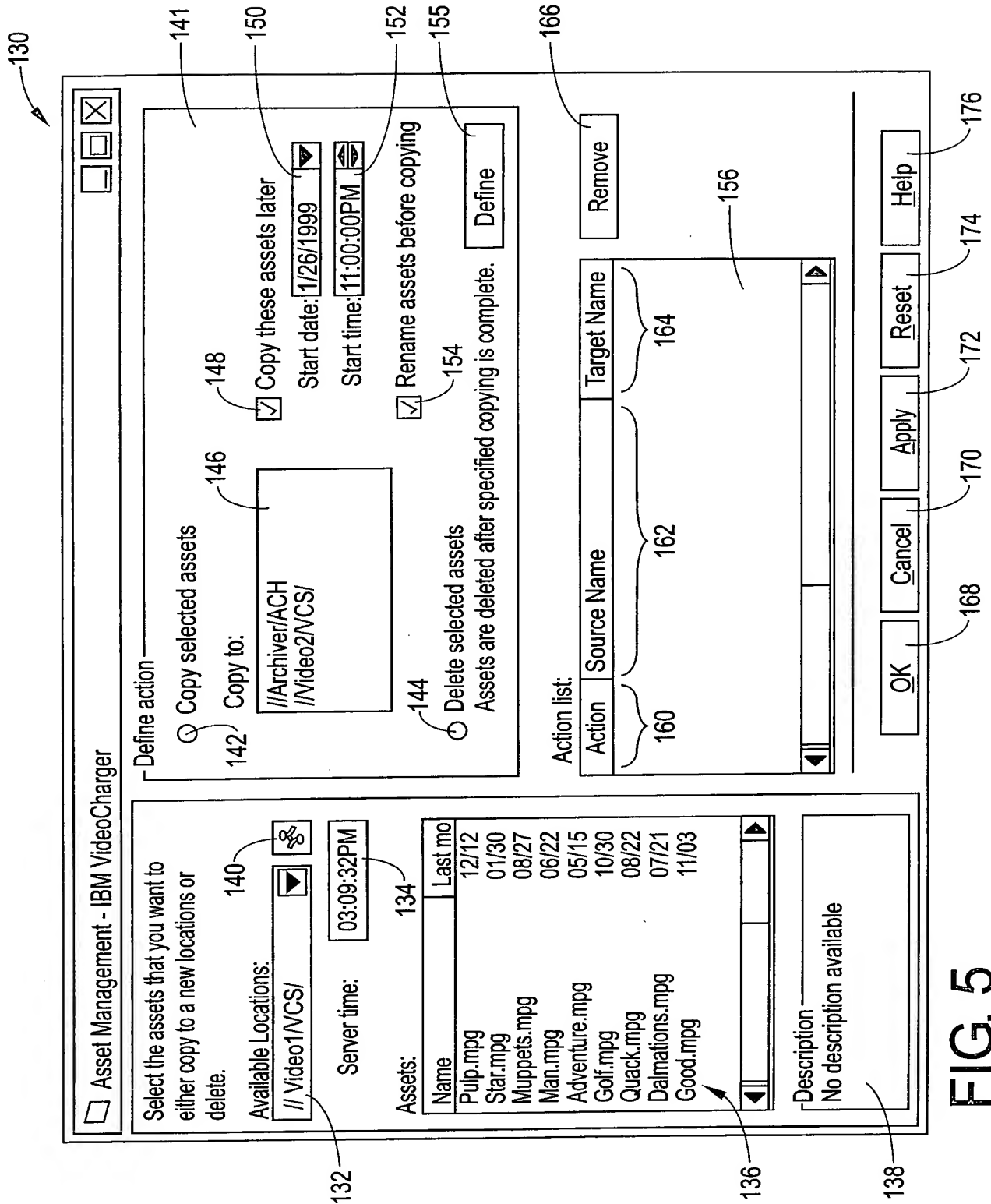


FIG. 5

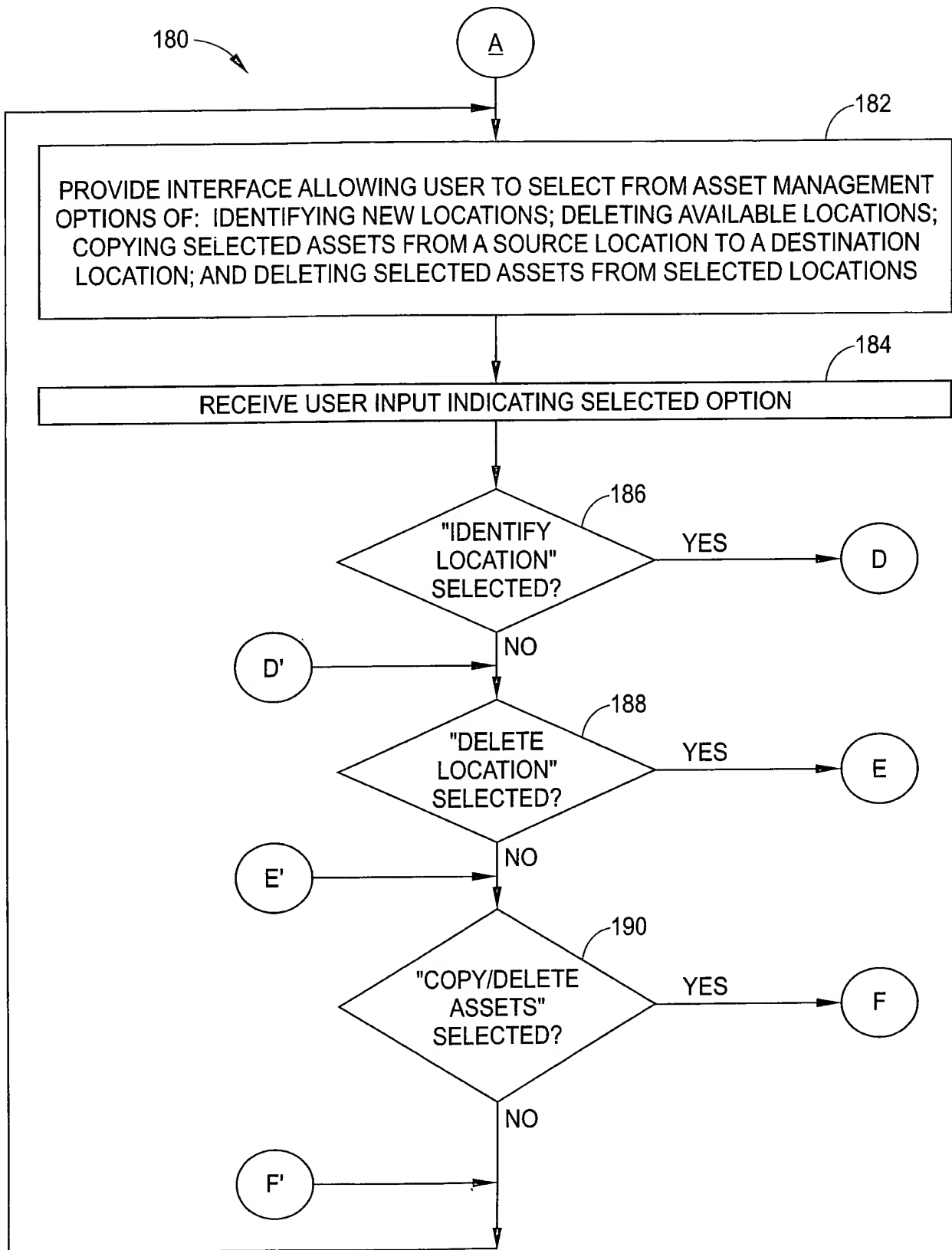


FIG. 6

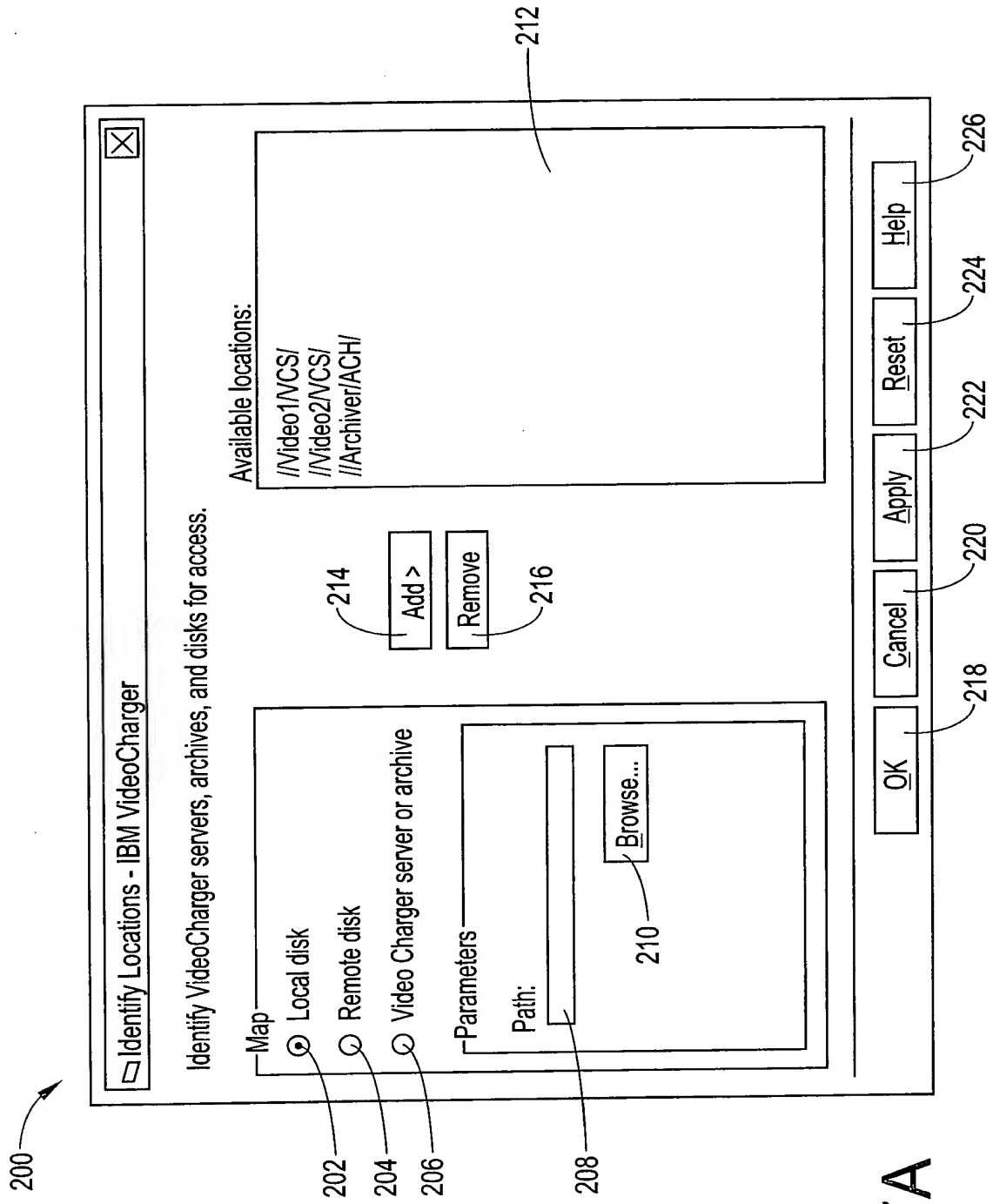


FIG. 7A

200

Identify Locations - IBM VideoCharger

Identify VideoCharger servers, archives, and disks for access.

Map

☐ Local disk

☒ Remote disk

☐ Video Charger server or archive

Parameters

Path:

FTP Information:

User ID:

Password:

Browse...

Add >

Remove

Available locations:

//Video1/NCS/
//Video2/NCS/
//Archiver/ACH/

OK

Cancel

Apply

Reset

Help

FIG. 7B

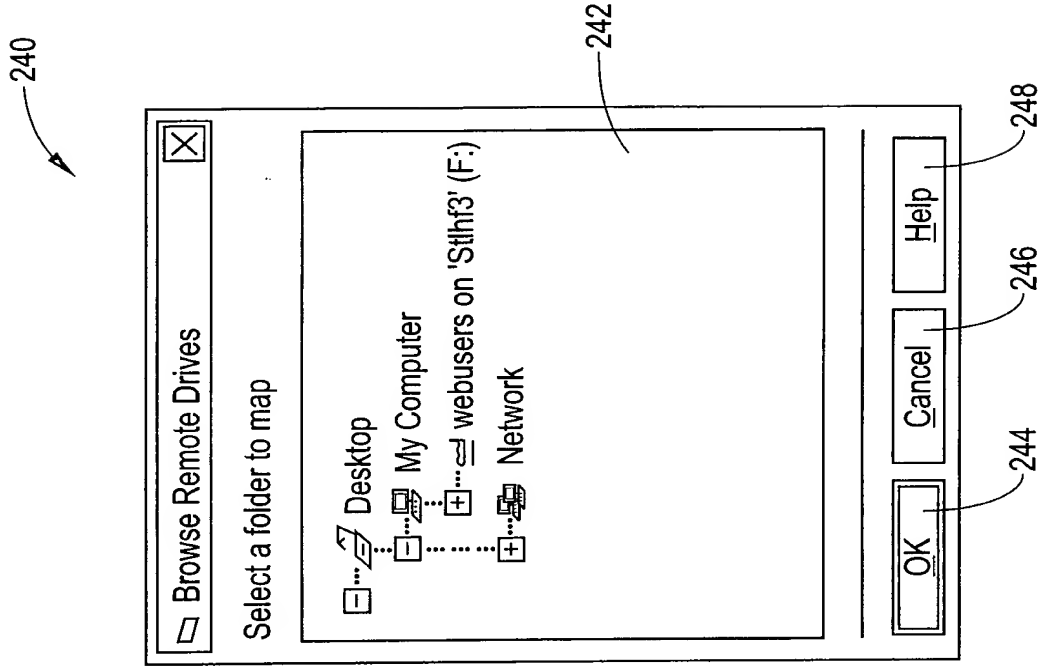


FIG. 7D

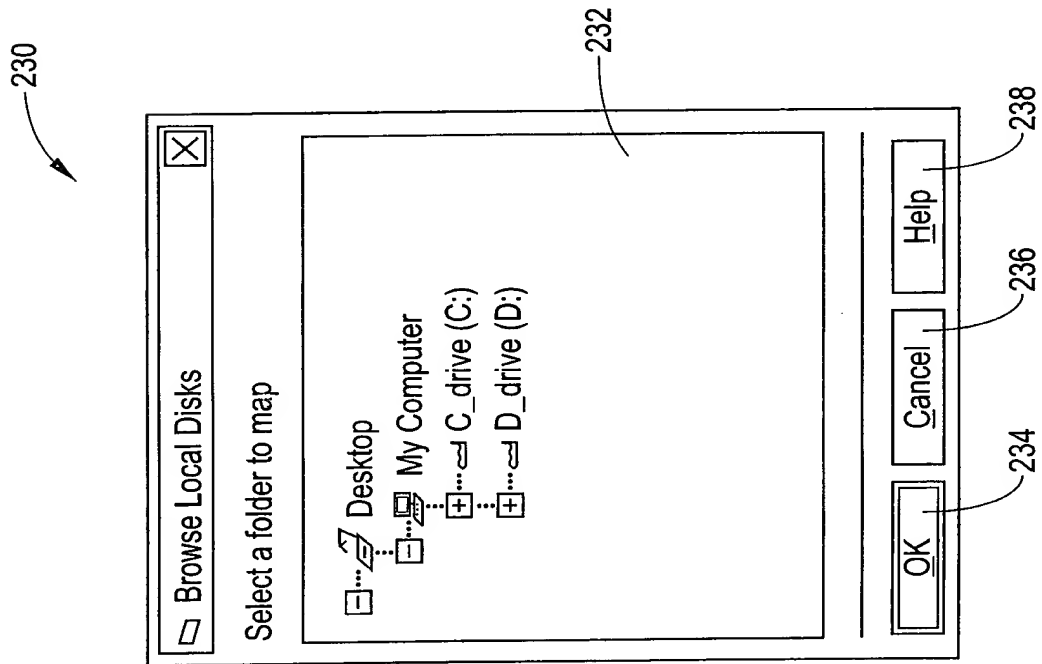


FIG. 7C

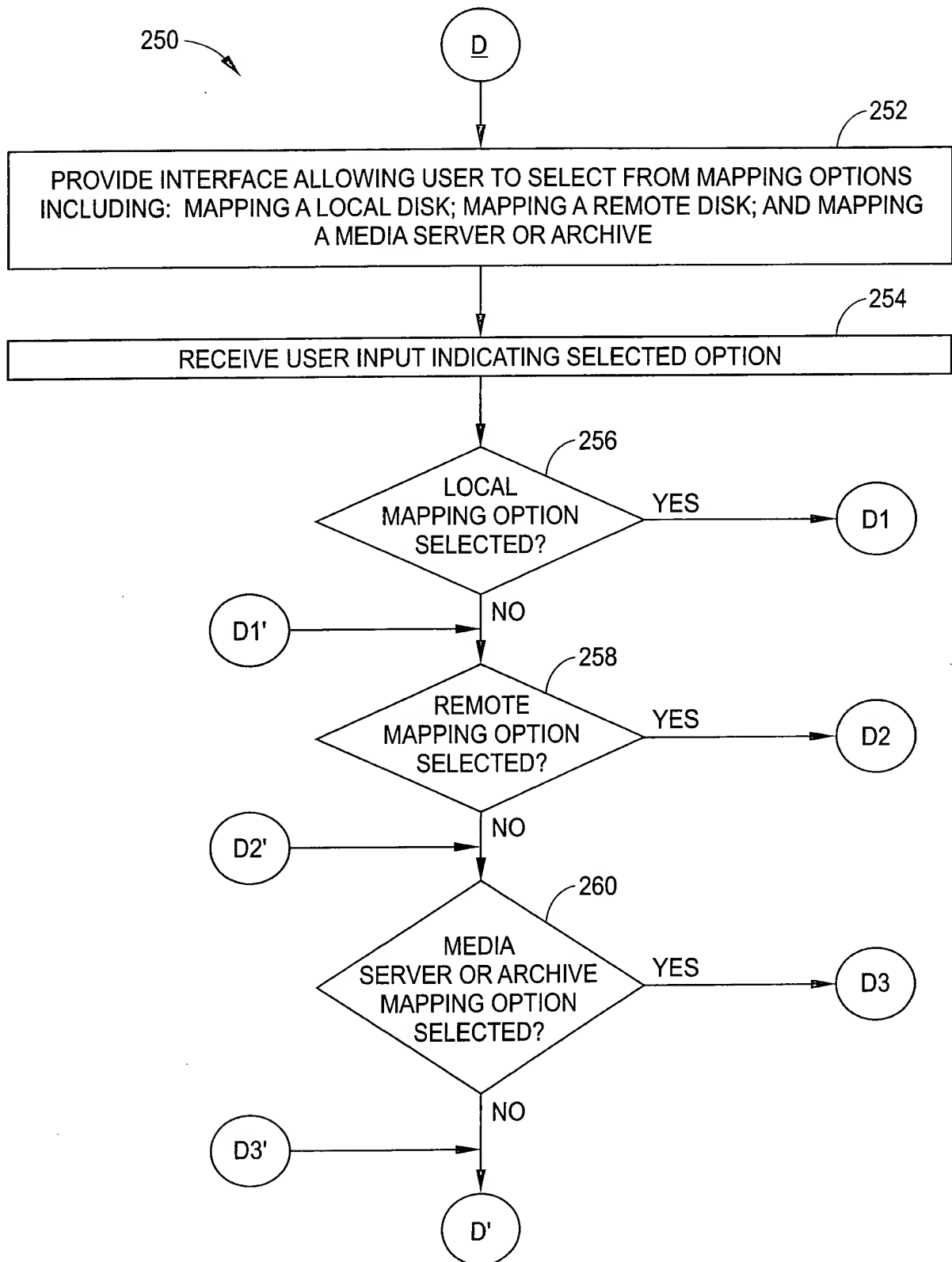
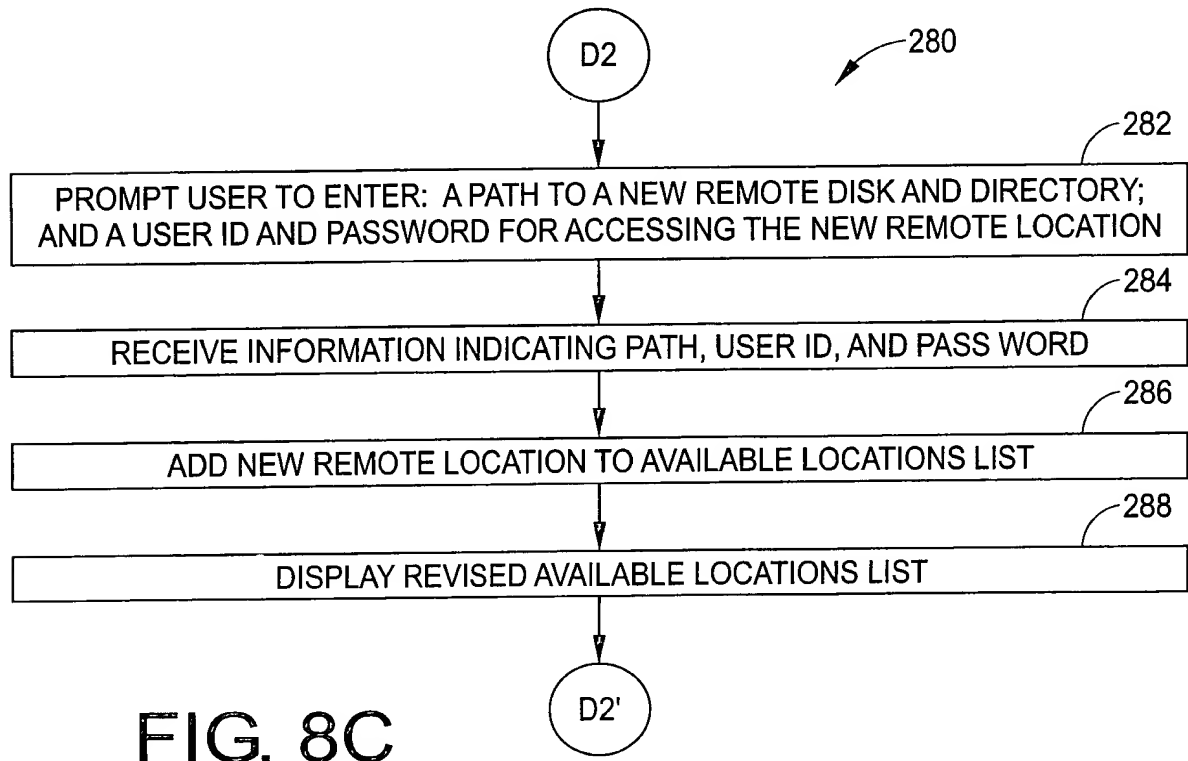
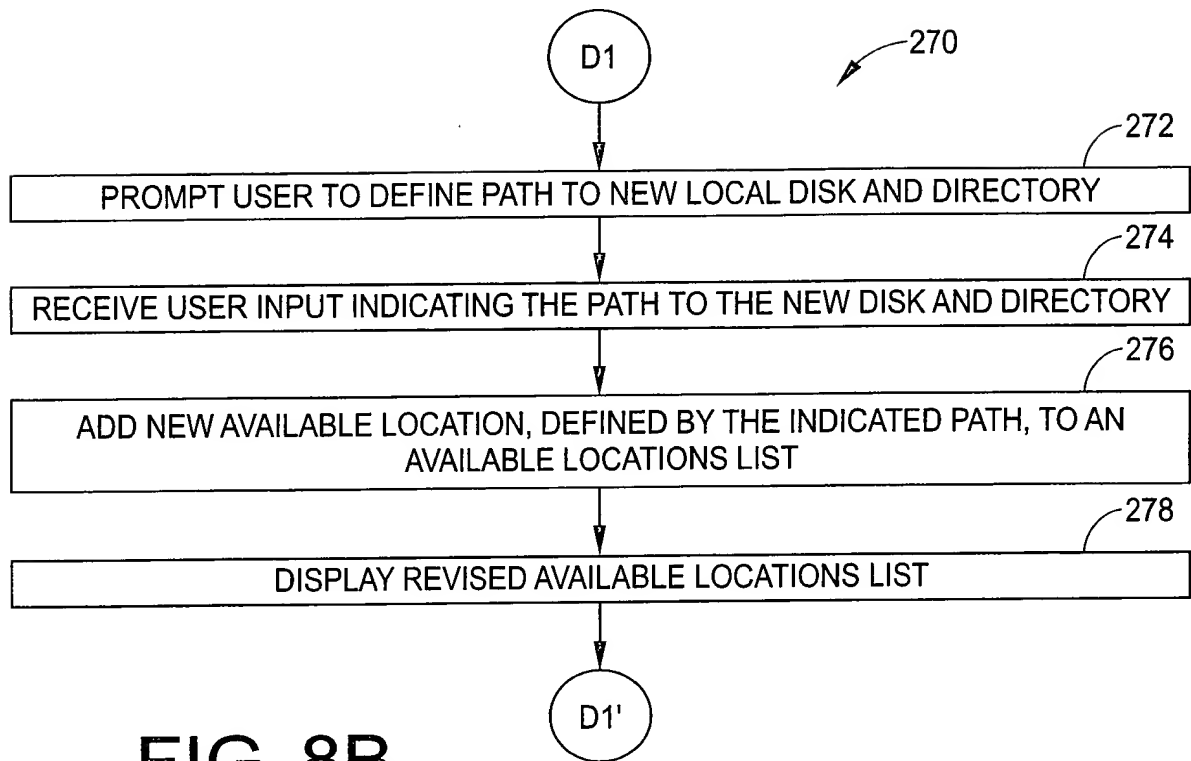


FIG. 8A



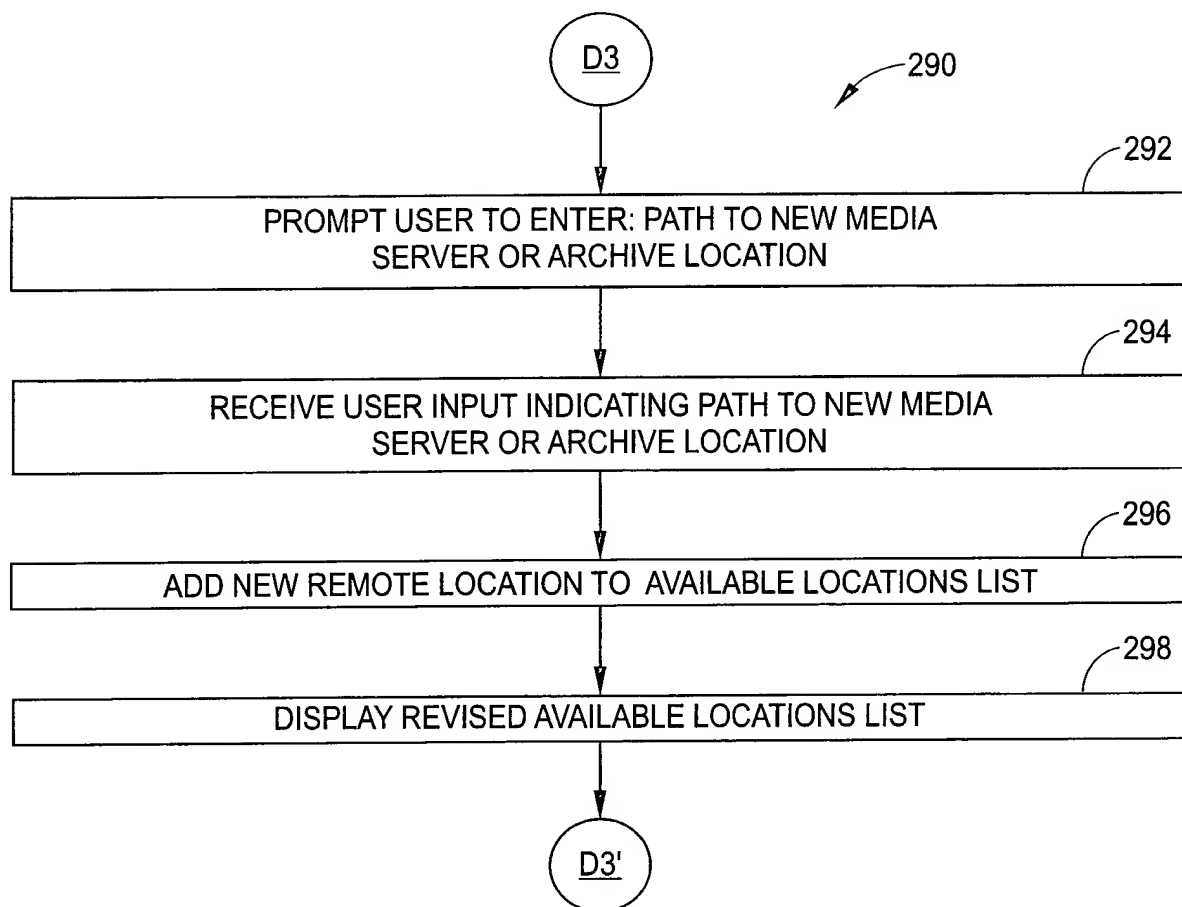


FIG. 8D

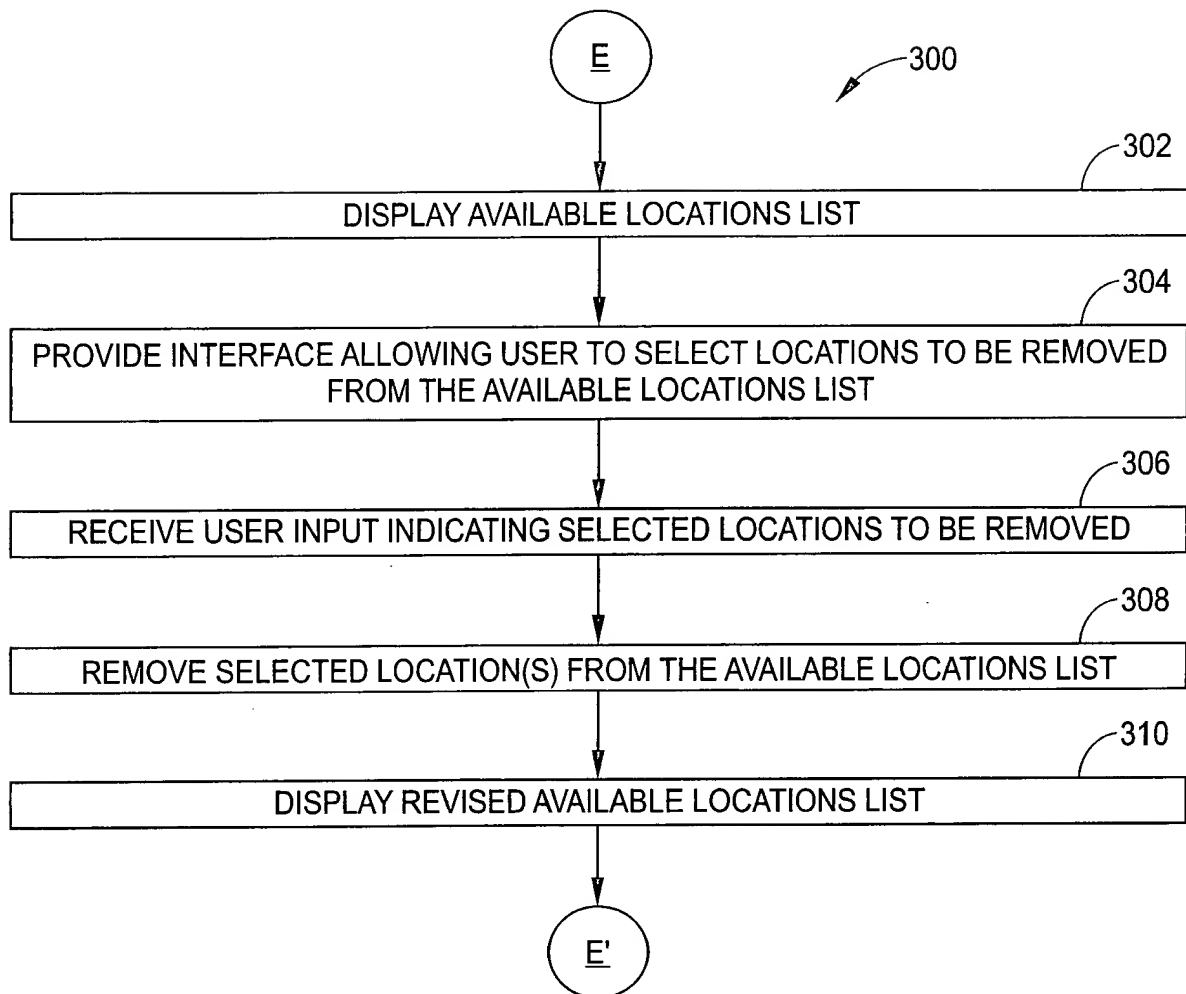


FIG. 9

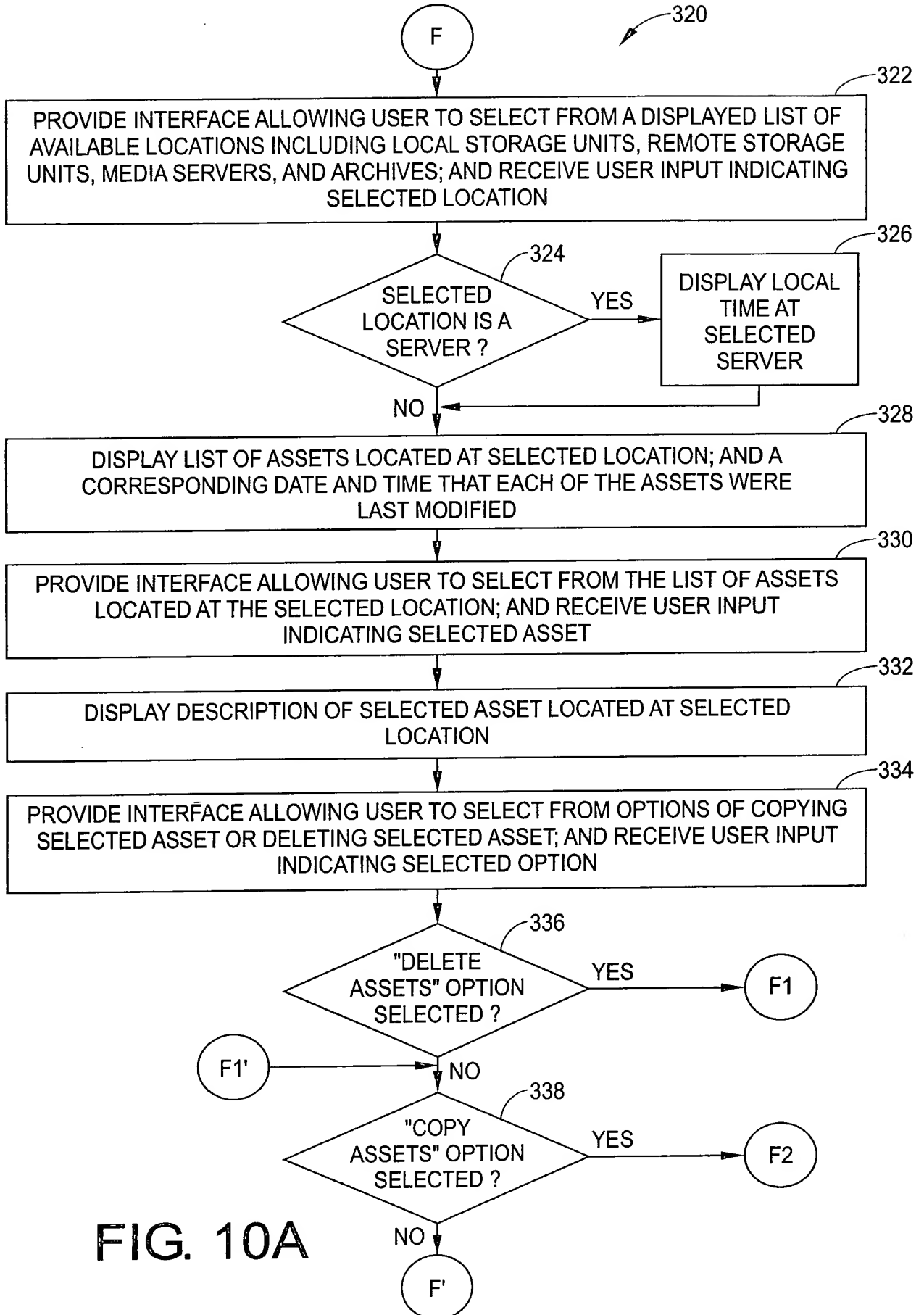
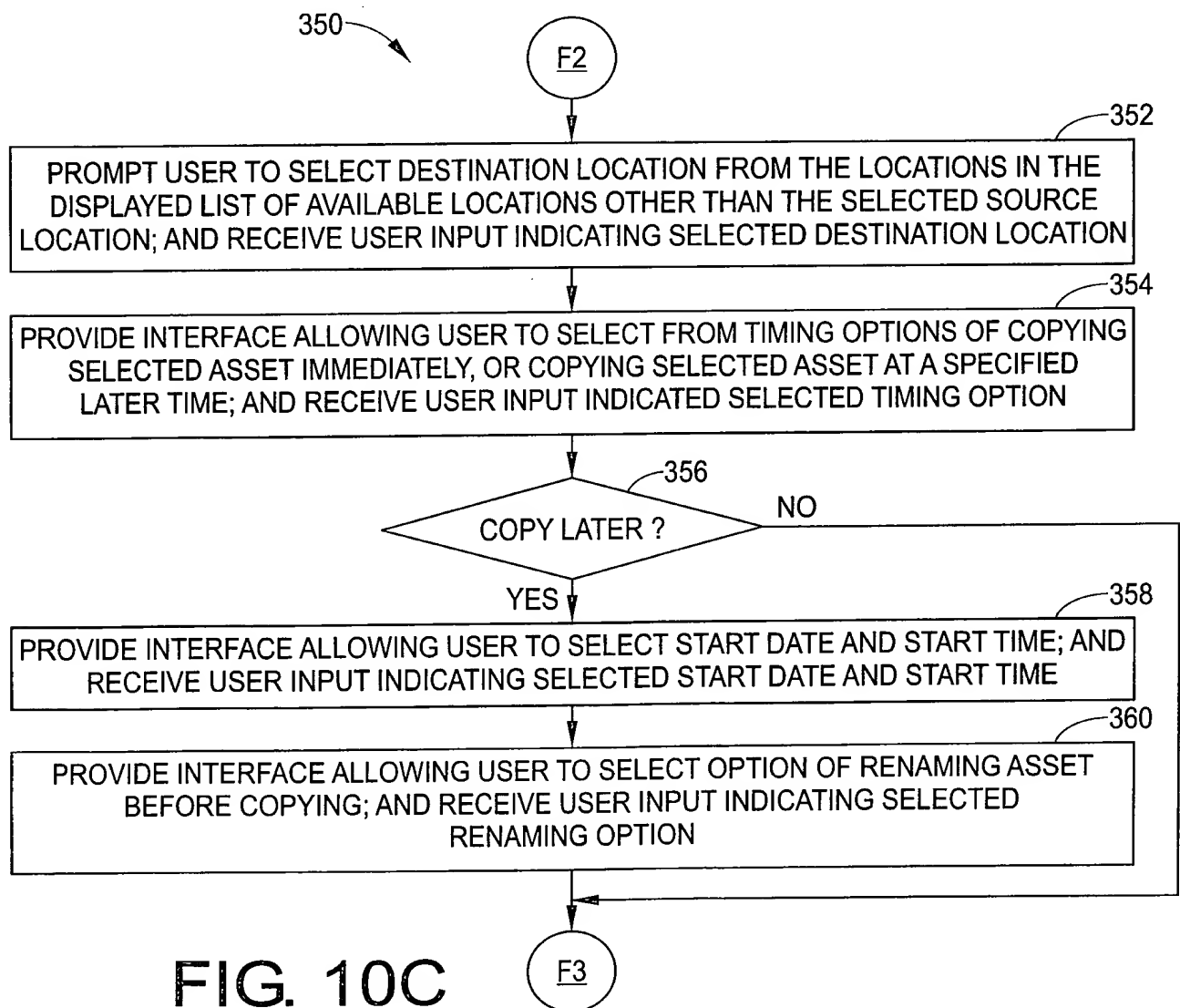
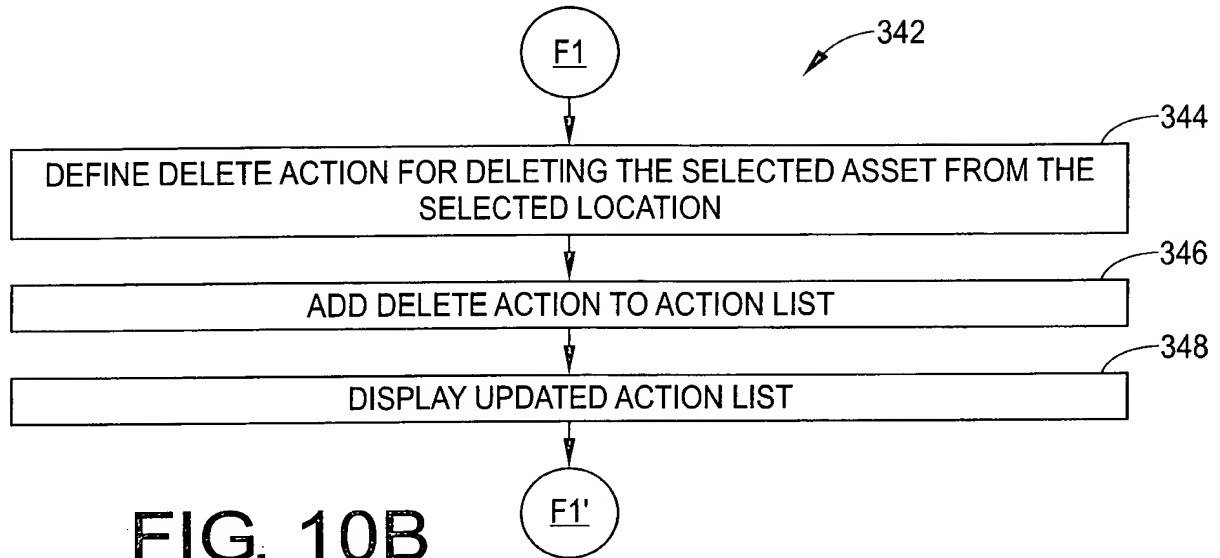


FIG. 10A



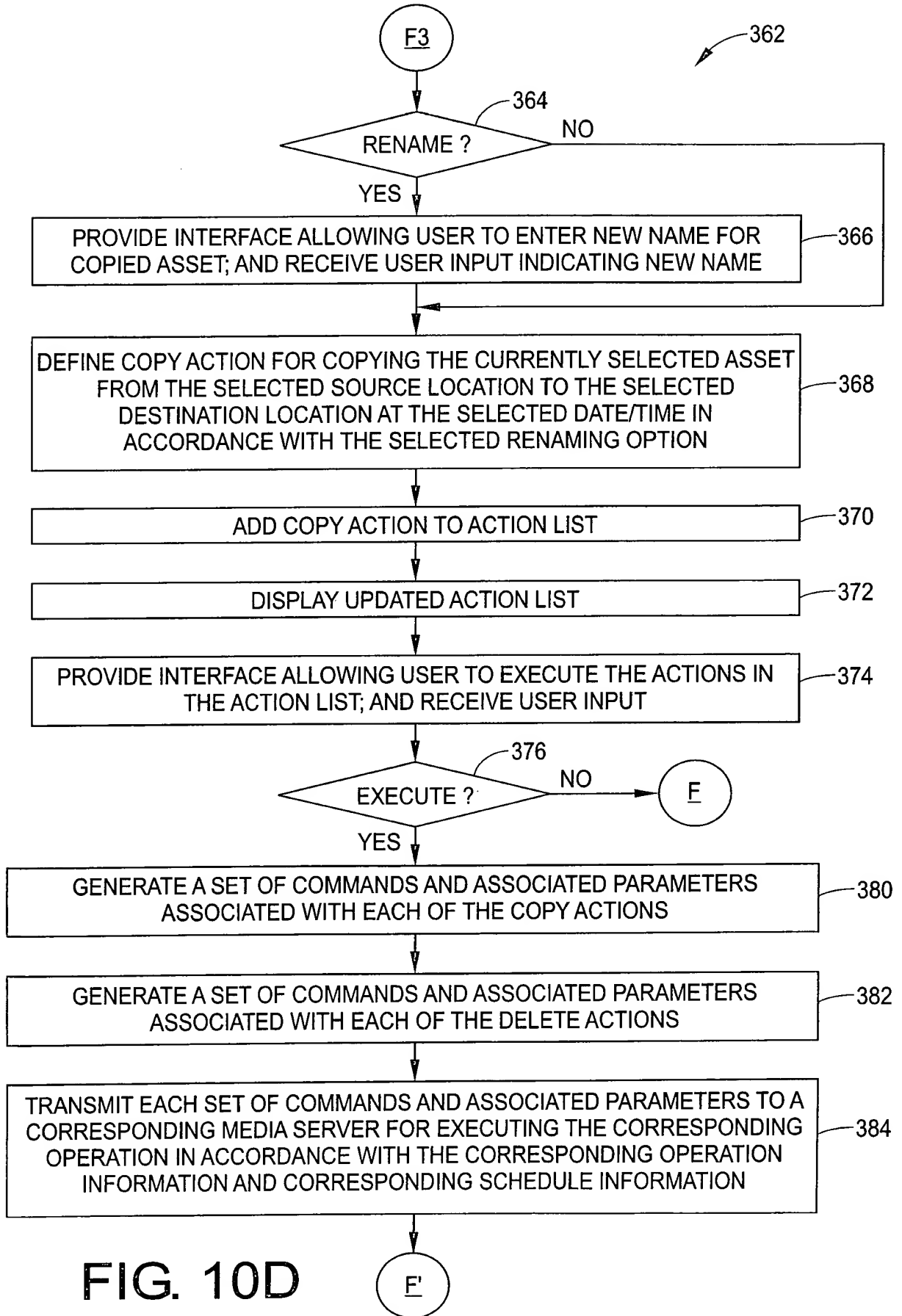


FIG. 10D

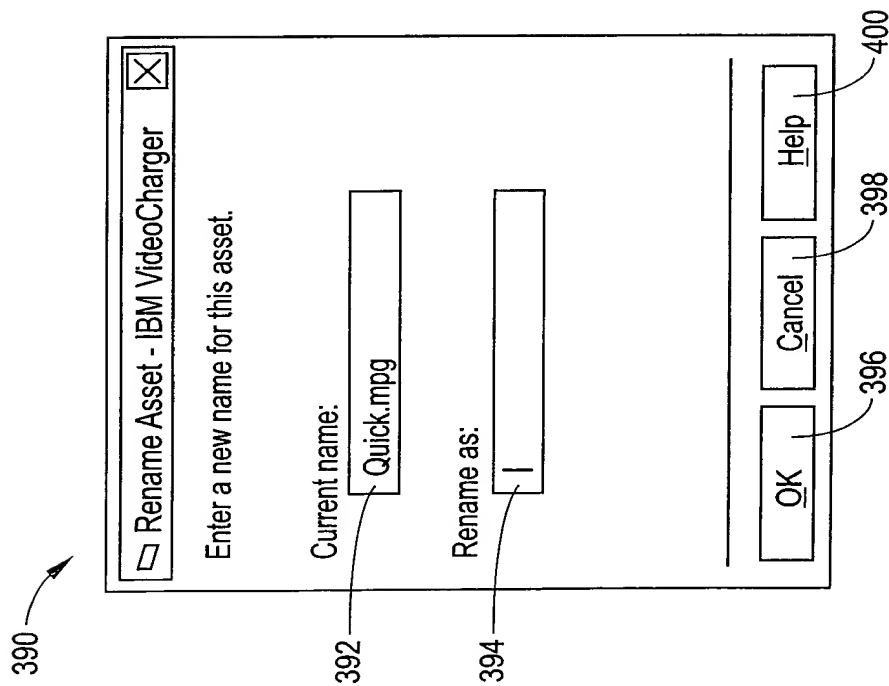


FIG. 11

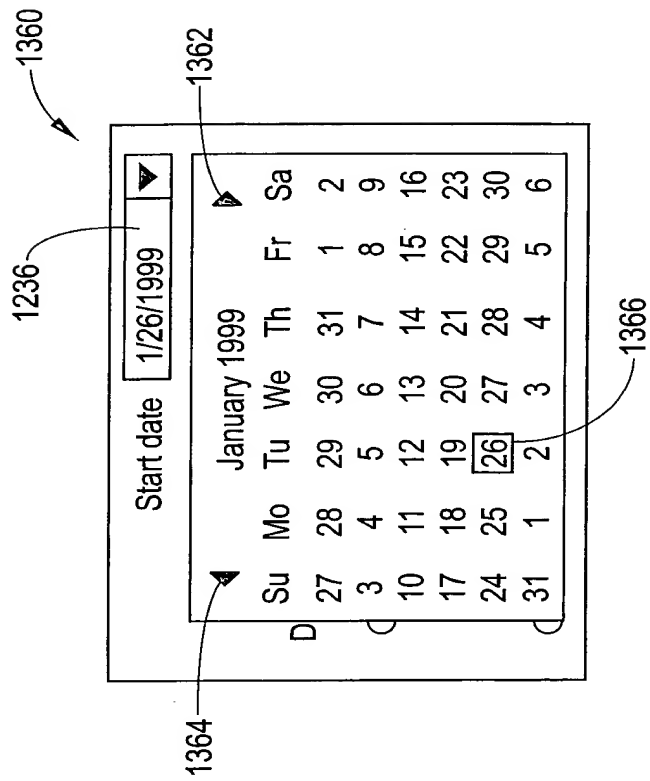


FIG. 34

The screenshot shows a software window titled "Encode a New Asset - IBM VideoCharger" with a standard Windows-style title bar (minimize, maximize, close buttons) and a reference number 420 pointing to the window frame.

Main Section (454):

- Encoder:** A dropdown menu showing "fle1" (422) and a "Preview" button (428).
- Server time:** A text field showing "03:15:15 PM" (424).
- Stream out in real time:** A checked checkbox (456).
- Manual:** A radio button (455).
- IP address:** A text field showing "132.123.123.123" (462).
- Port number:** A text field showing "5001" (464).
- Predefined:** A radio button (458).
- Define...:** A button (468).
- Session Director Requester (SDR):** A radio button (460).

Record Asset Section (471):

- Record Asset:** A checked checkbox (470).
- Record to:** A dropdown menu showing "C:\Assets" (472) and a "Browse..." button (474).
- Asset name:** A text field showing "Trial.mpg" (476).
- Description:** A text field showing "This is a trial" (478).
- If asset exists:** Three radio buttons: "Prompt" (480), "Overwrite" (484), and "Append" (488).
- Schedule playback:** A checked checkbox (486) and a "Schedule..." button (482).

Duration Section (430):

- Duration:** A text field (430).
- Manually start and stop encoding:** A radio button (432).
- Specify when encoding will start and stop:** A radio button (434).

Start Section (436):

- Start:** A radio button (436).
- Now:** A radio button (438).
- Schedule time:** A radio button (440).
- Start date:** A date field showing "1/26/1999" (442).
- Start time:** A time field showing "11:00:00 PM" (442).

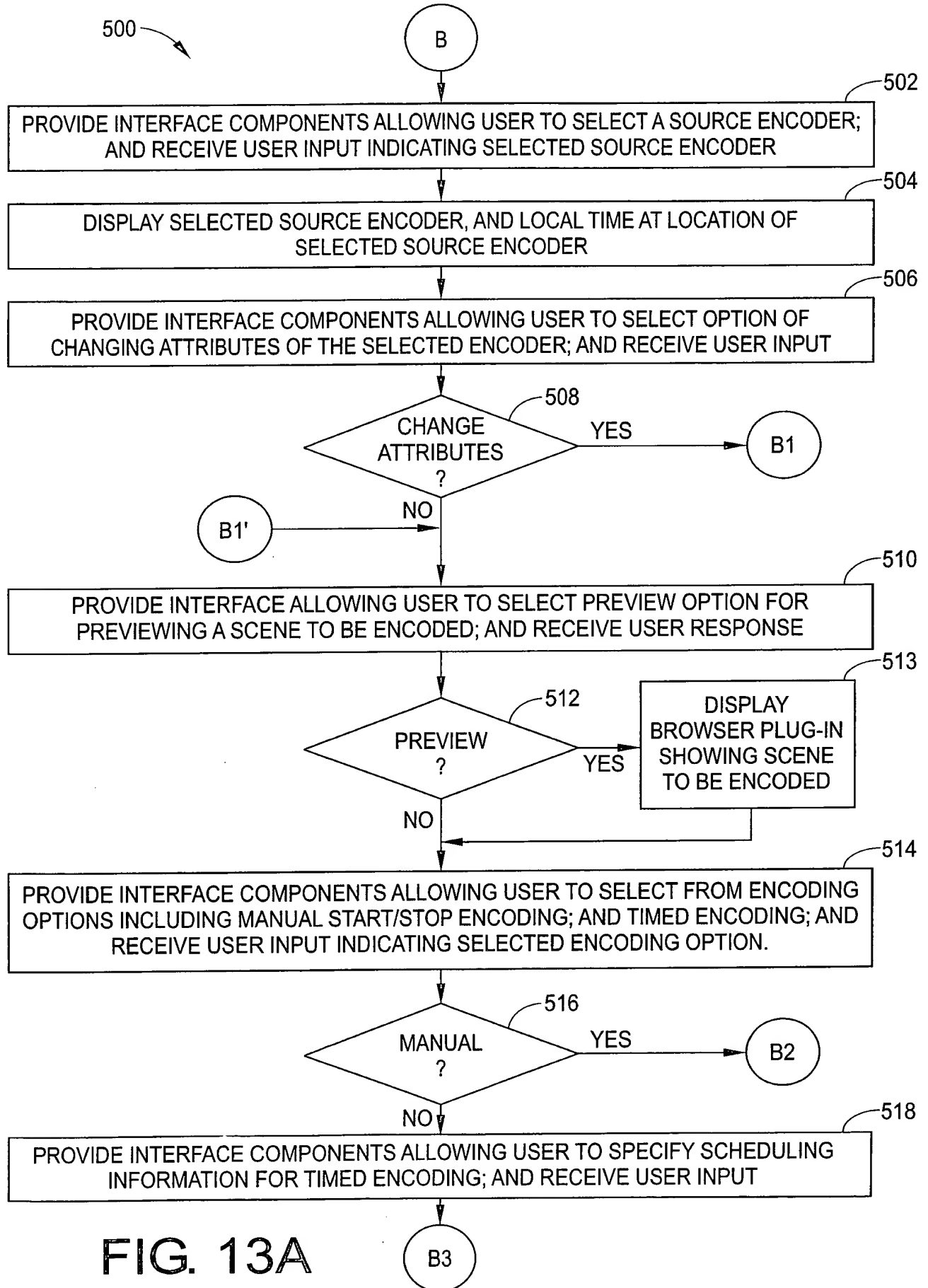
Stop Section (443):

- Stop:** A radio button (443).
- Duration:** A text field showing "1:00:00" (444).
- Schedule time:** A radio button (448).
- Start date:** A date field showing "1/26/1999" (450).
- Start time:** A time field showing "11:00:00 PM" (452).

Buttons (490):

- OK:** A button (490).
- Cancel:** A button (492).
- Help:** A button (494).

FIG. 12



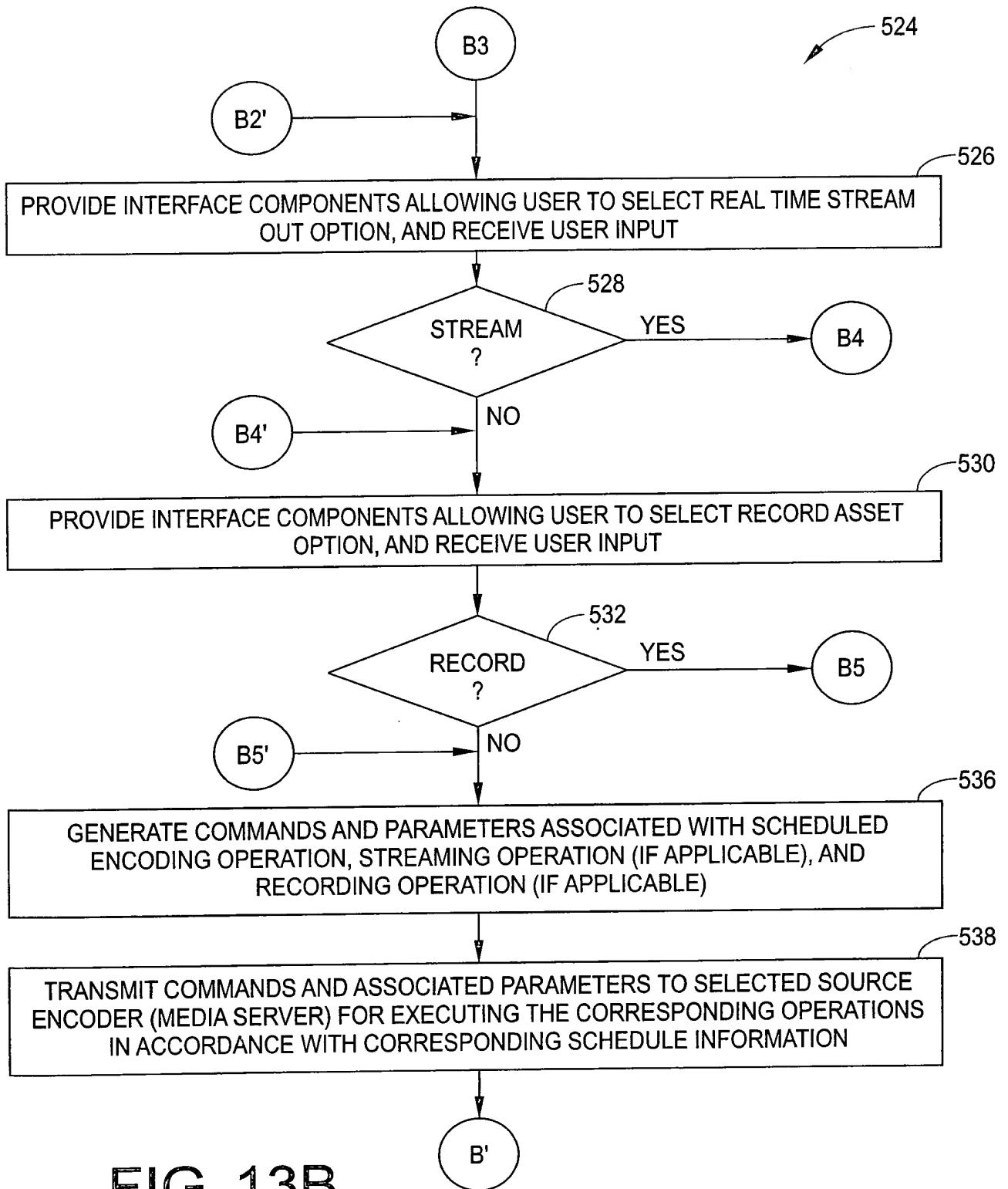


FIG. 13B

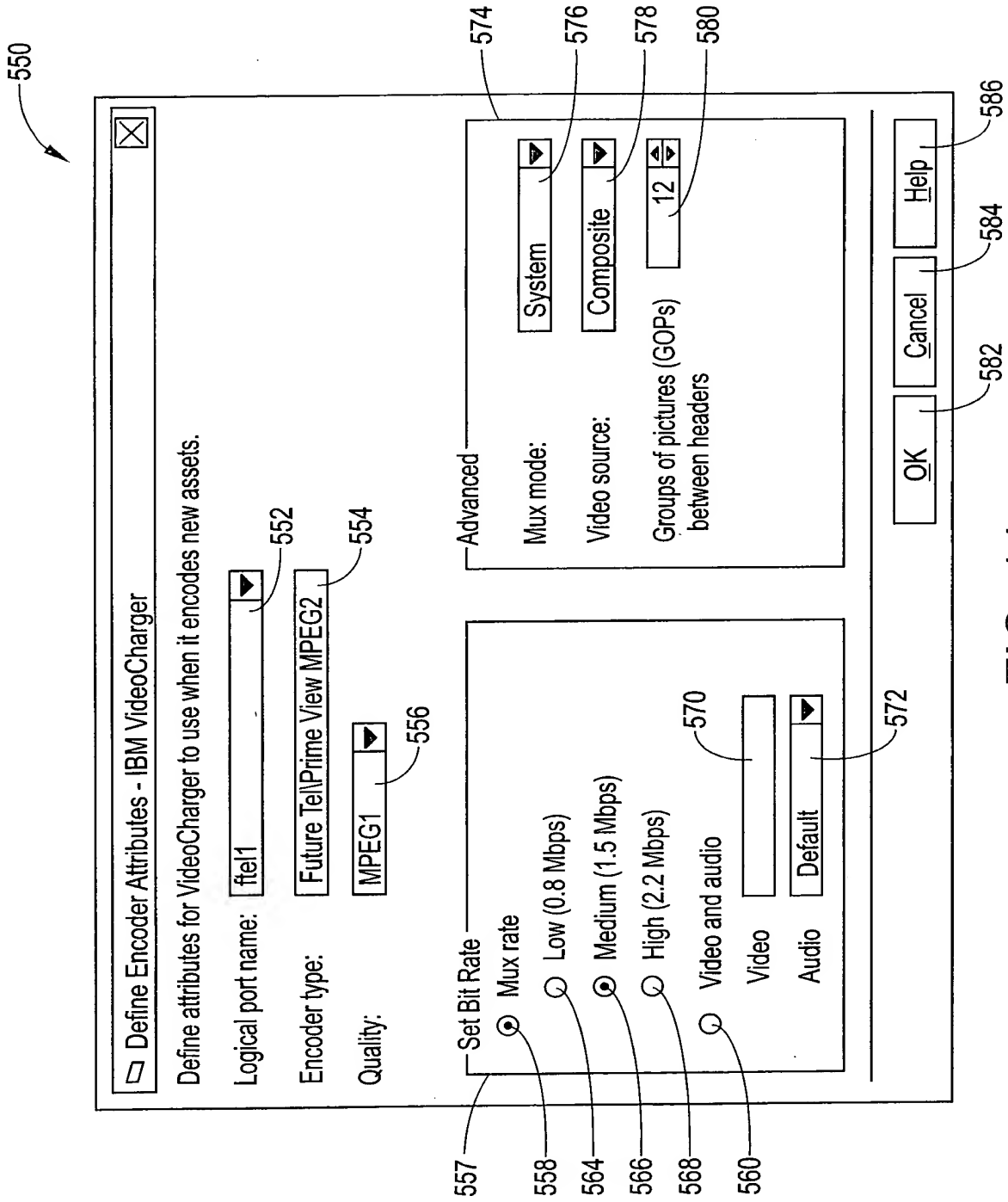


FIG. 14

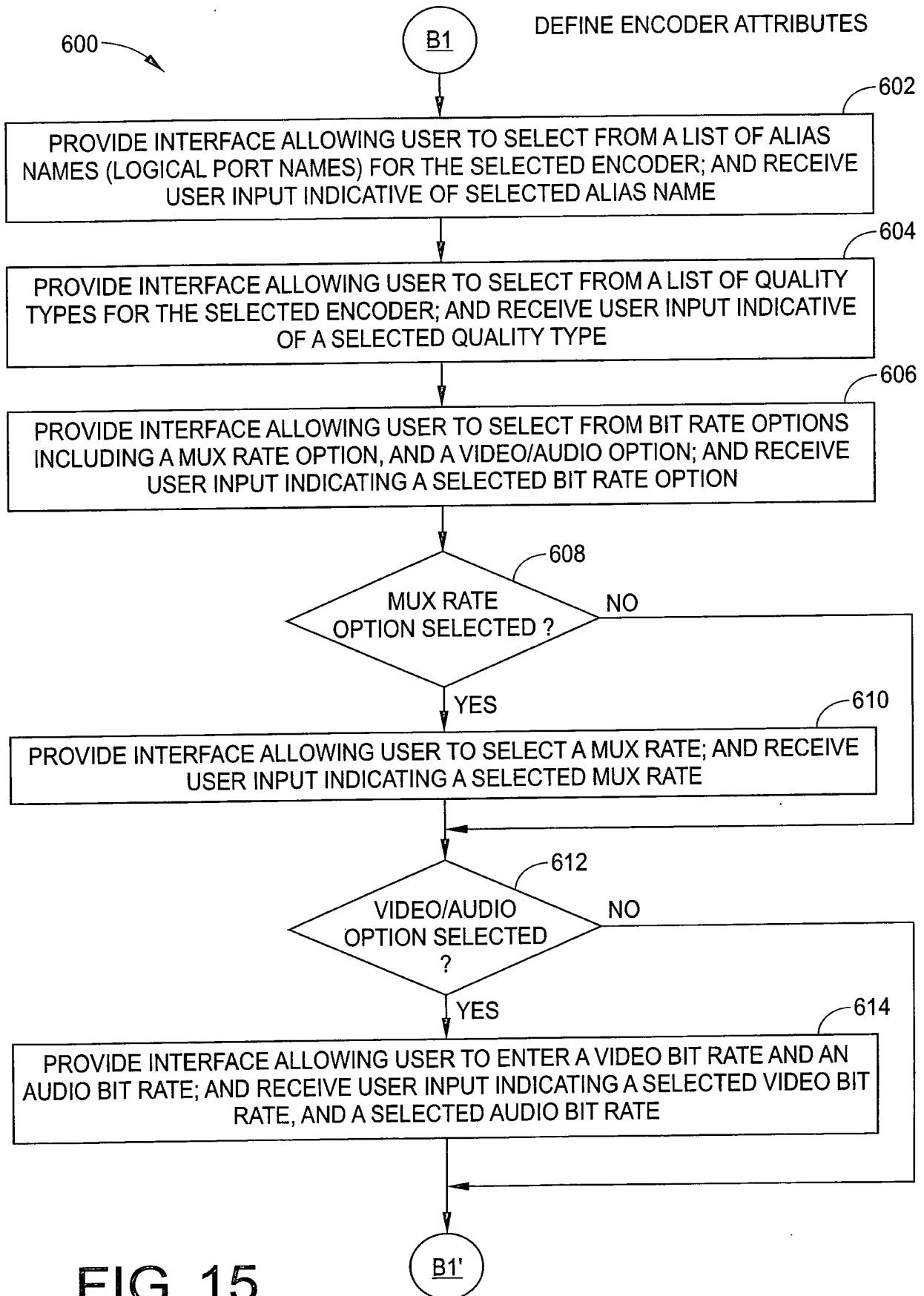


FIG. 15

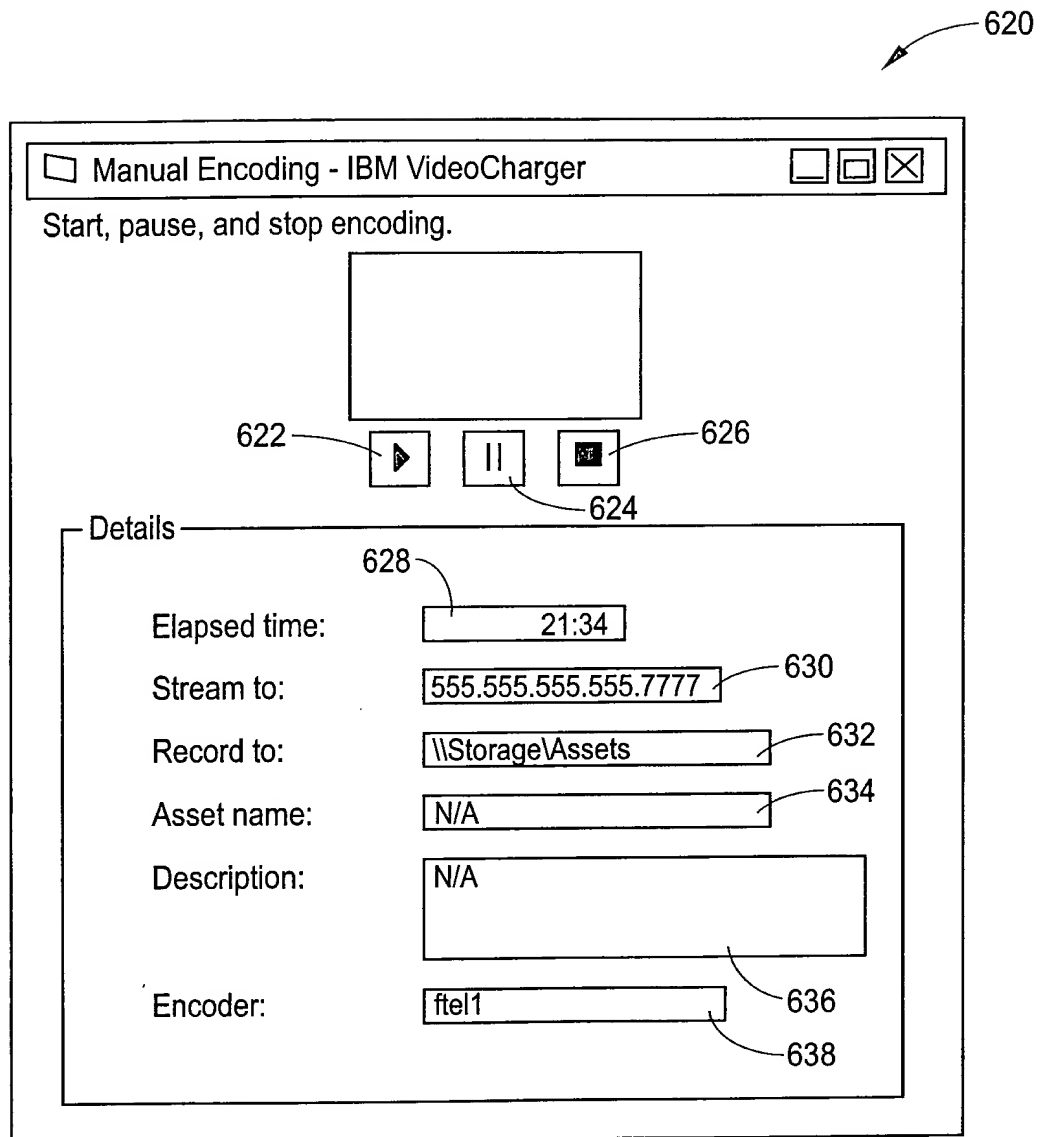
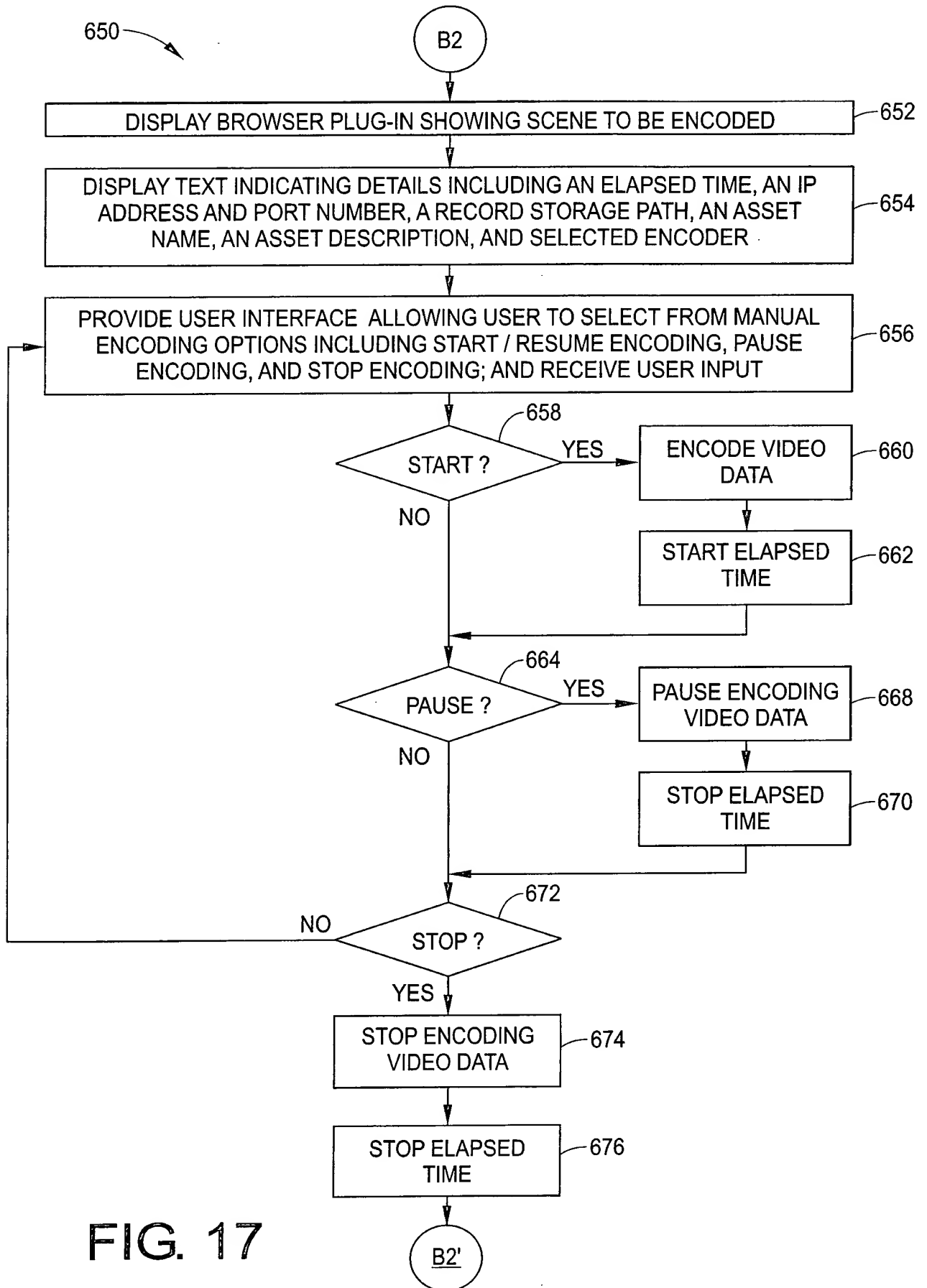


FIG. 16



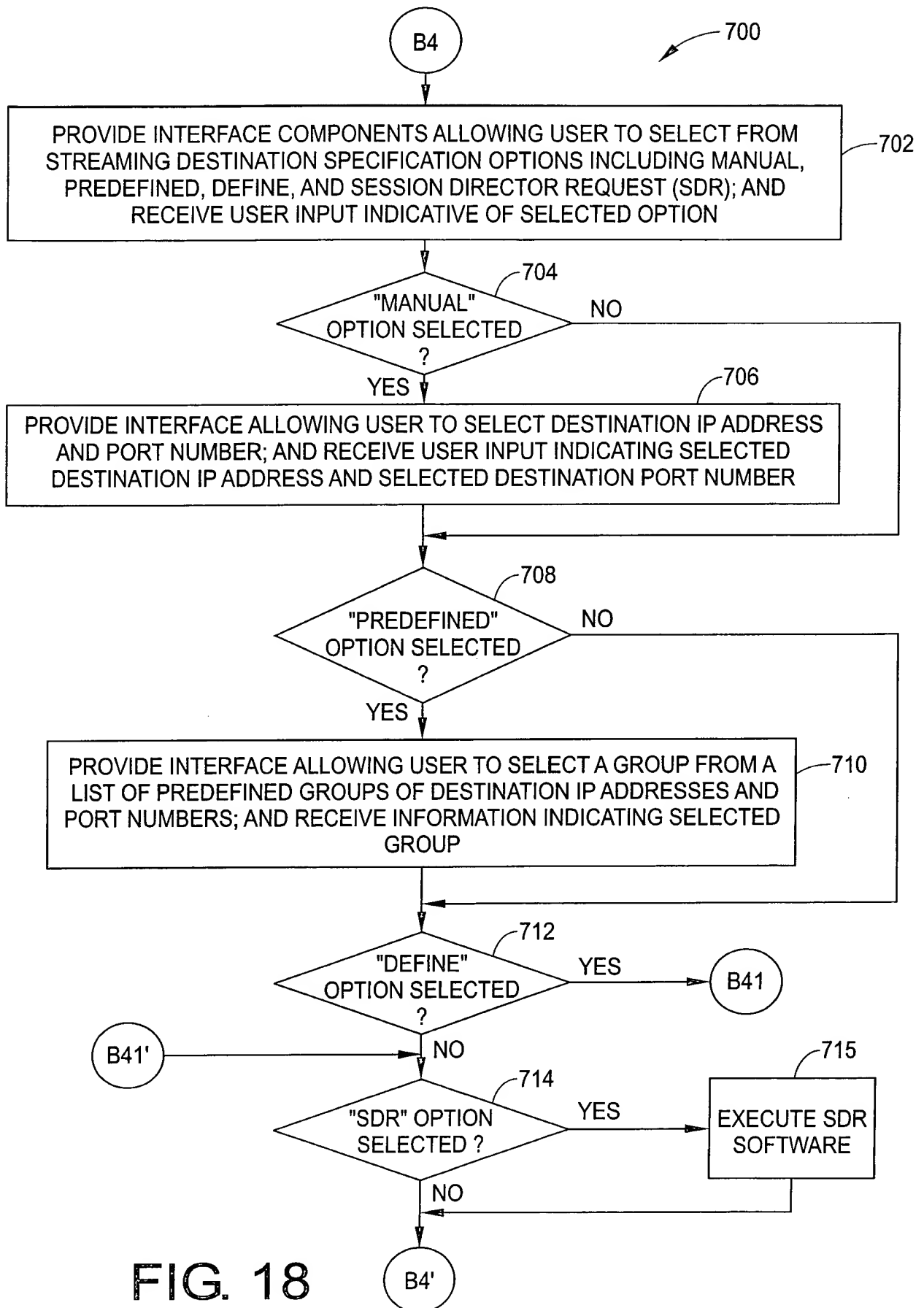


FIG. 18

720

Define Groups - IBM Video Charger

Define a destination group of IP addresses and port numbers

Group name: 722 724

Define group 725

Destination 727

IP address:

Port number: 728

Add> 730

Remove 732

Member list: 734

726

OK 736 Cancel 738 Help 740

FIG. 19

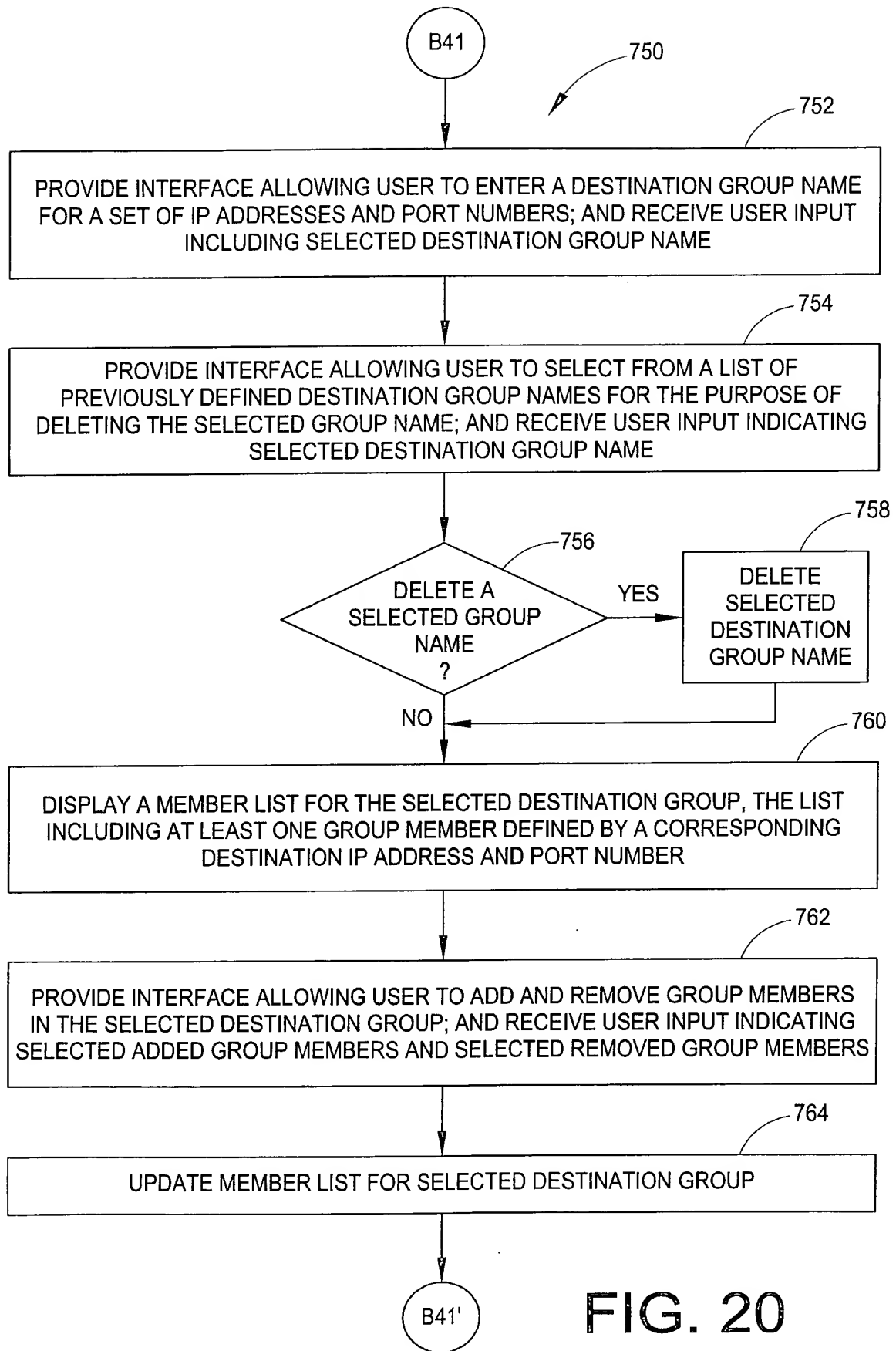


FIG. 20

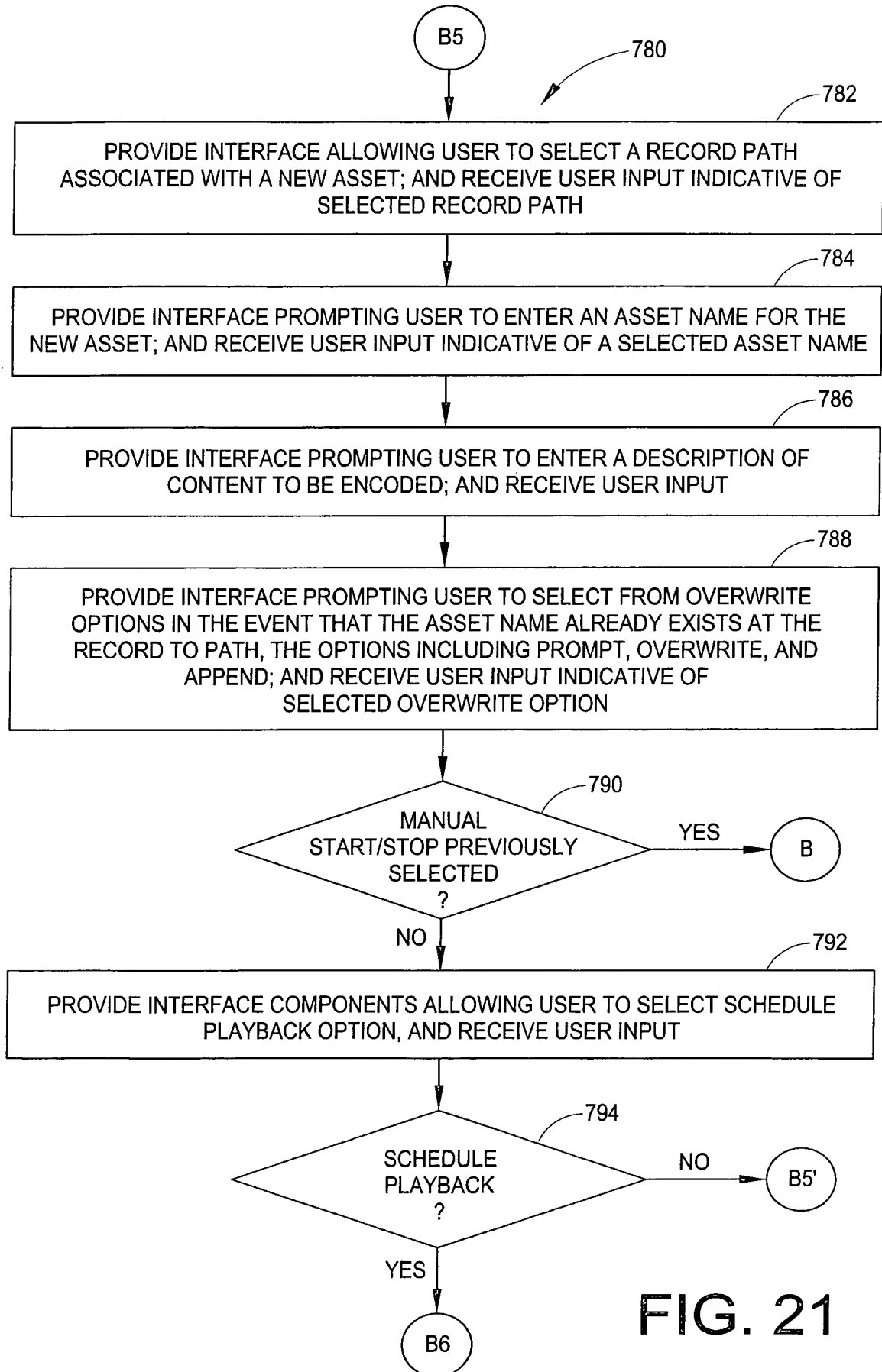


FIG. 21

Schedule A New Asset-IBM Video Charger

This asset will be scheduled to be played back at a later time

Asset name: Trial.mpg

Description: This is a trial

Define Schedule

Starts

Start date: 1/26/1999

Start time: 11:00:00 PM

Duration

Run 1 time(s)

Repeat until removed from 'Schedule list'

Interval: Specify...

Time to live: 16

Where

Manual IP address: 5001

Port number: 5001

Predefined

Session Director Requested (SDR)

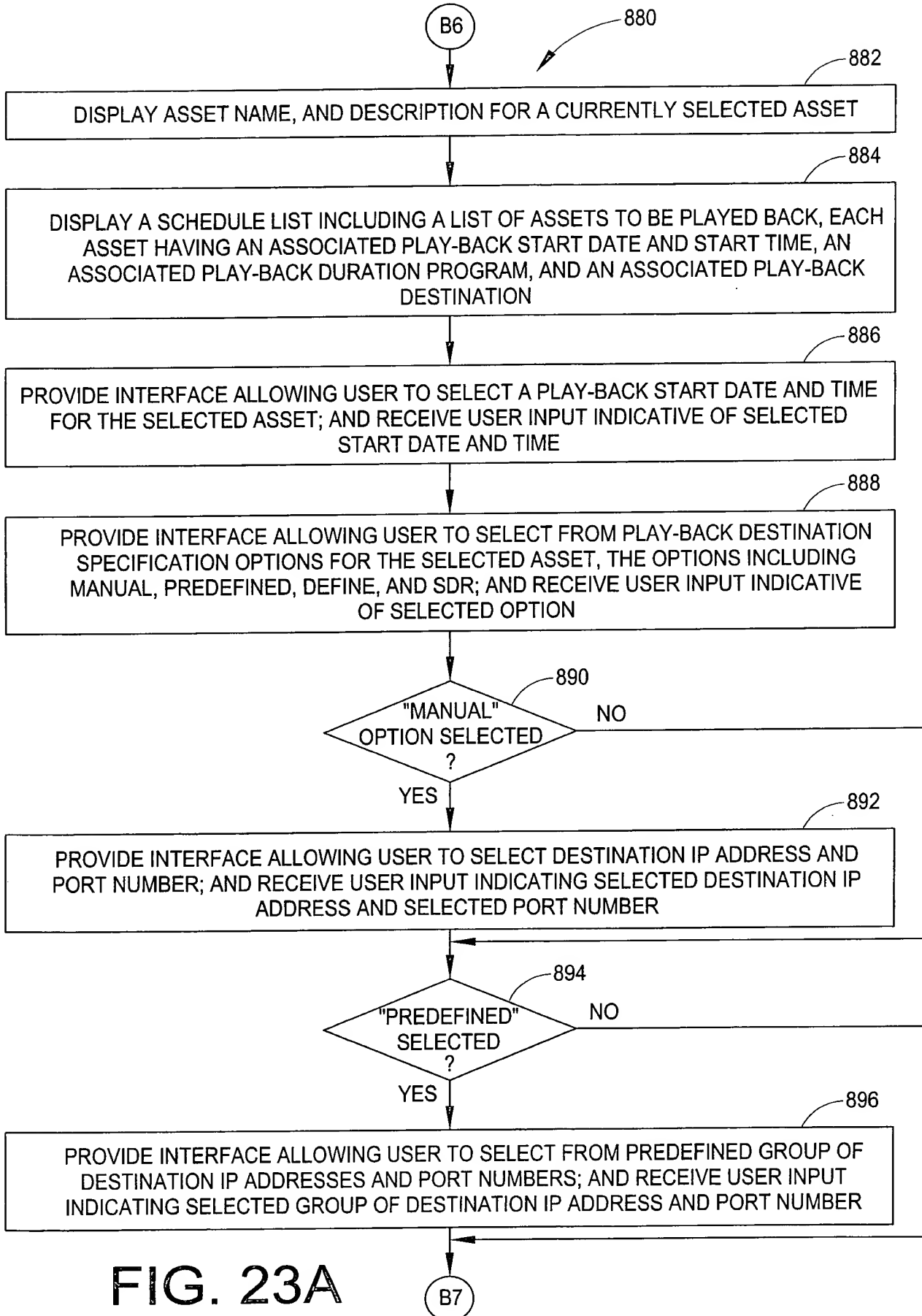
Define...

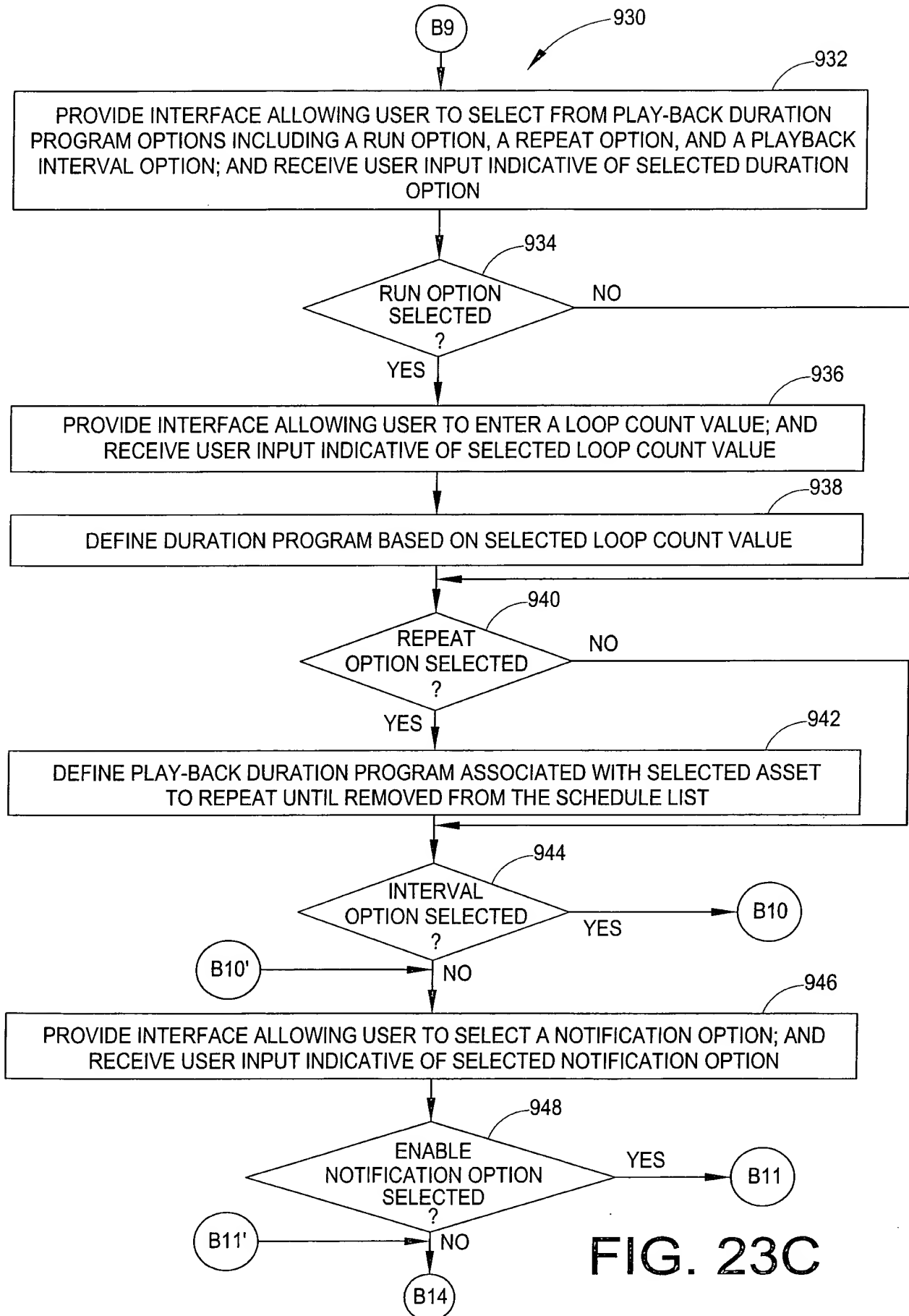
Schedule list:

Asset(s)	Starts

Buttons: OK, Cancel, Apply, Reset, Help

FIG. 22





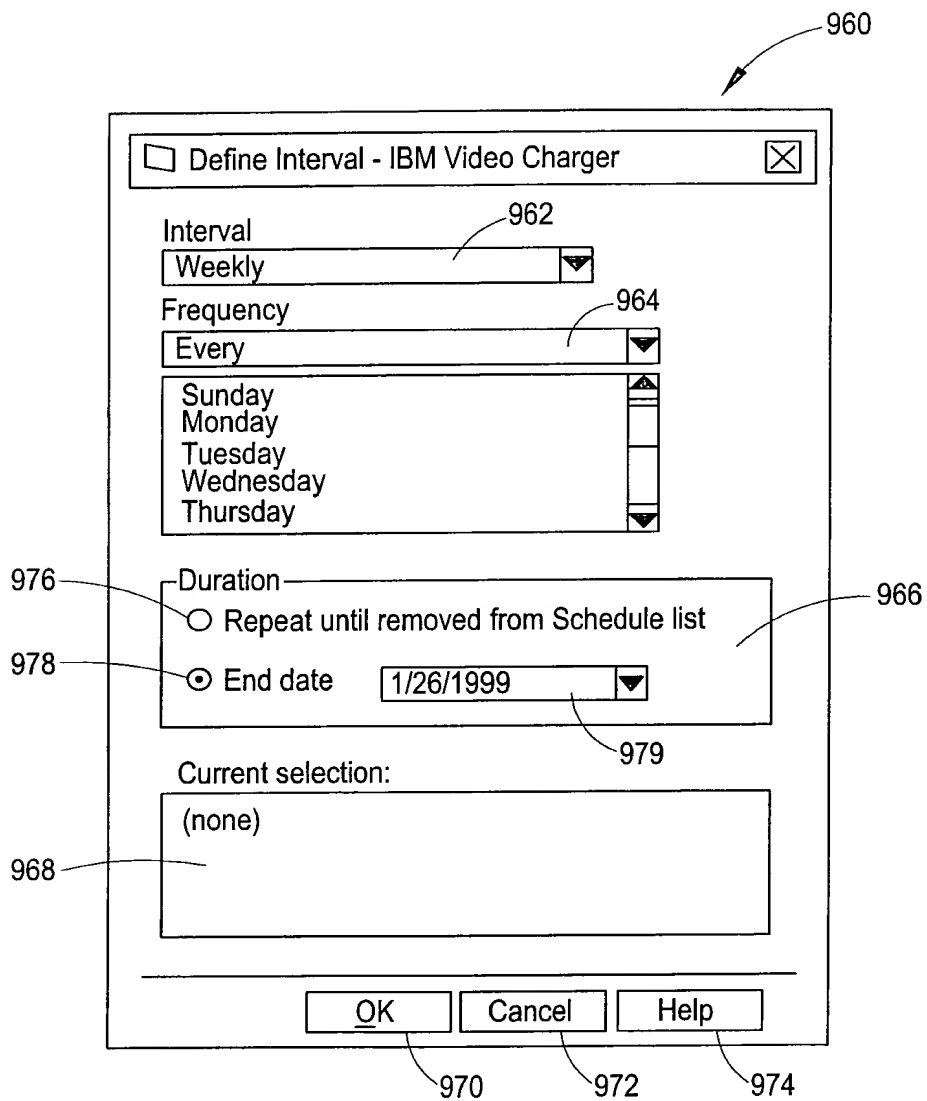
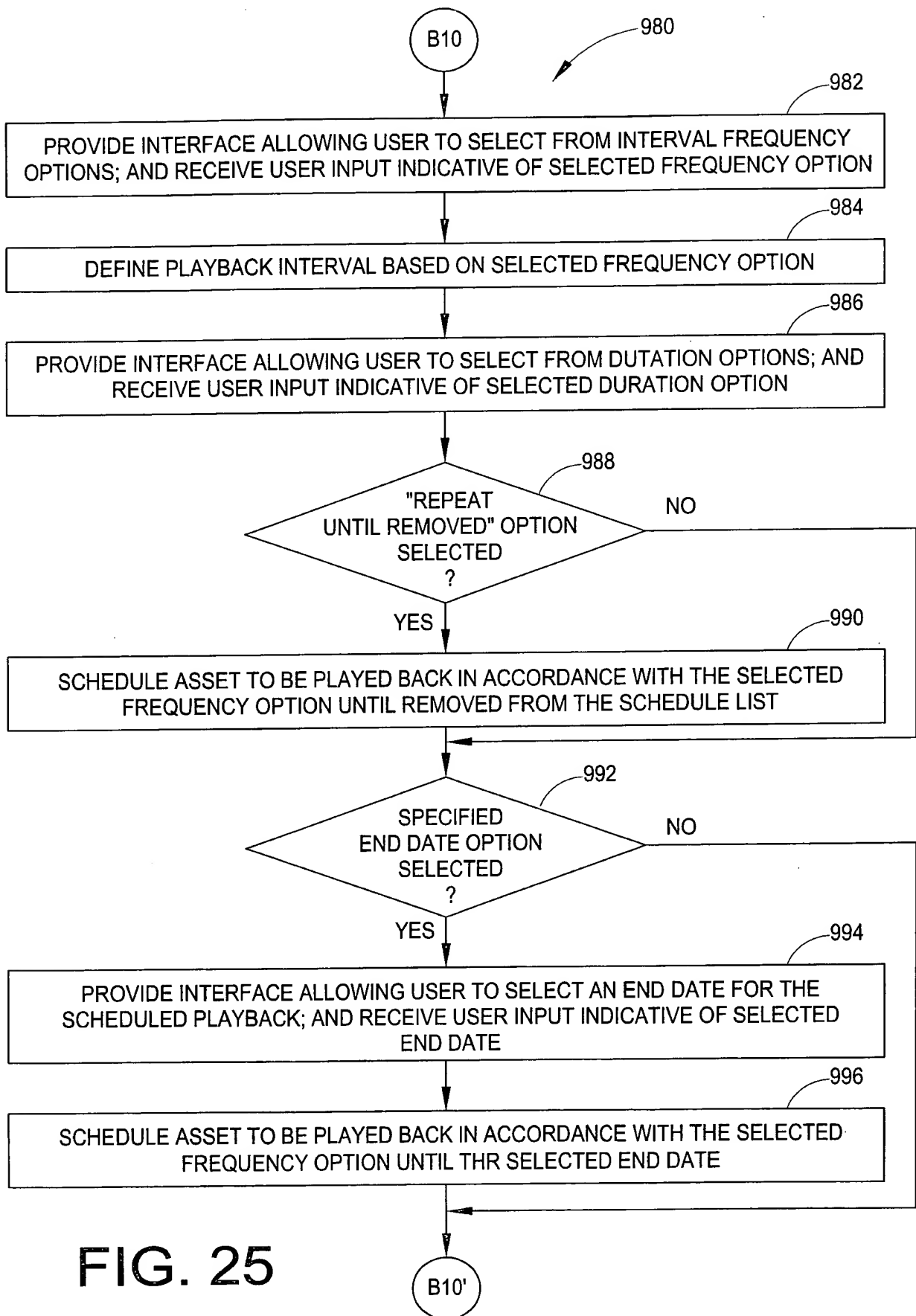


FIG. 24



1000

Define Notification - IBM Video Charger

Notification

Email notification when

☒ Delivery fails

☐ Delivery succeeds

☐ Always

Who:

Define...

Current message

Header: Asset, Status, Starts, Stops, Error Code

Message: The delivery has failed
See the log for details

Edit message...

Add>

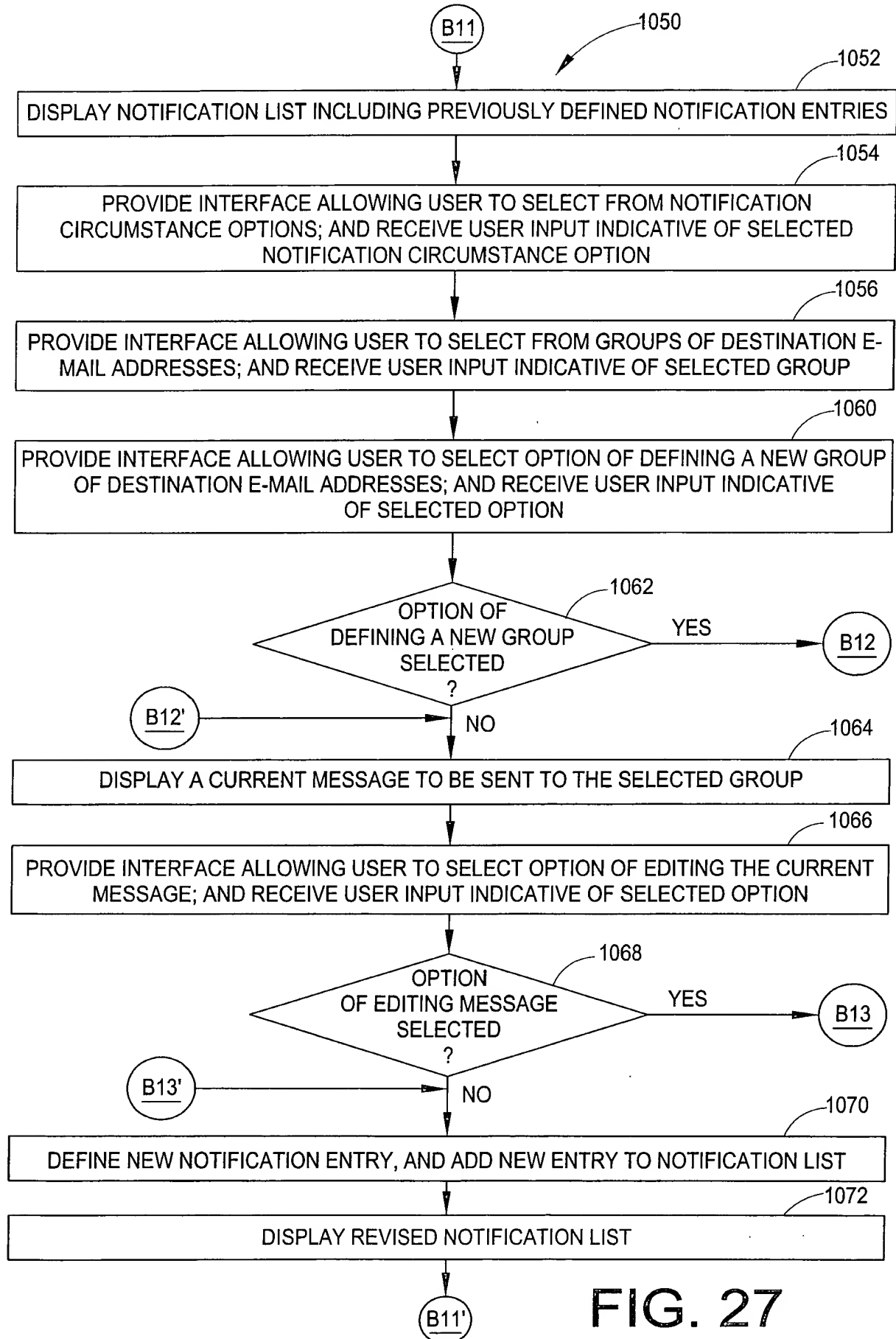
Remove

Notification list:

OK Cancel Apply Reset Help

1002 1020 1022 1024 1026 1028 1030 1004 1006 1010 1012 1014 1016 1018 1019

FIG. 26



1080

Define Groups - IBM Video Charger

Specify a group of email addresses

Group name: 1082 1084

Define group

Who 1086

Email address: 1090
(For example: jdoe@university.edu)

Members list:

1094 1096

1098 1100 1102

FIG. 28

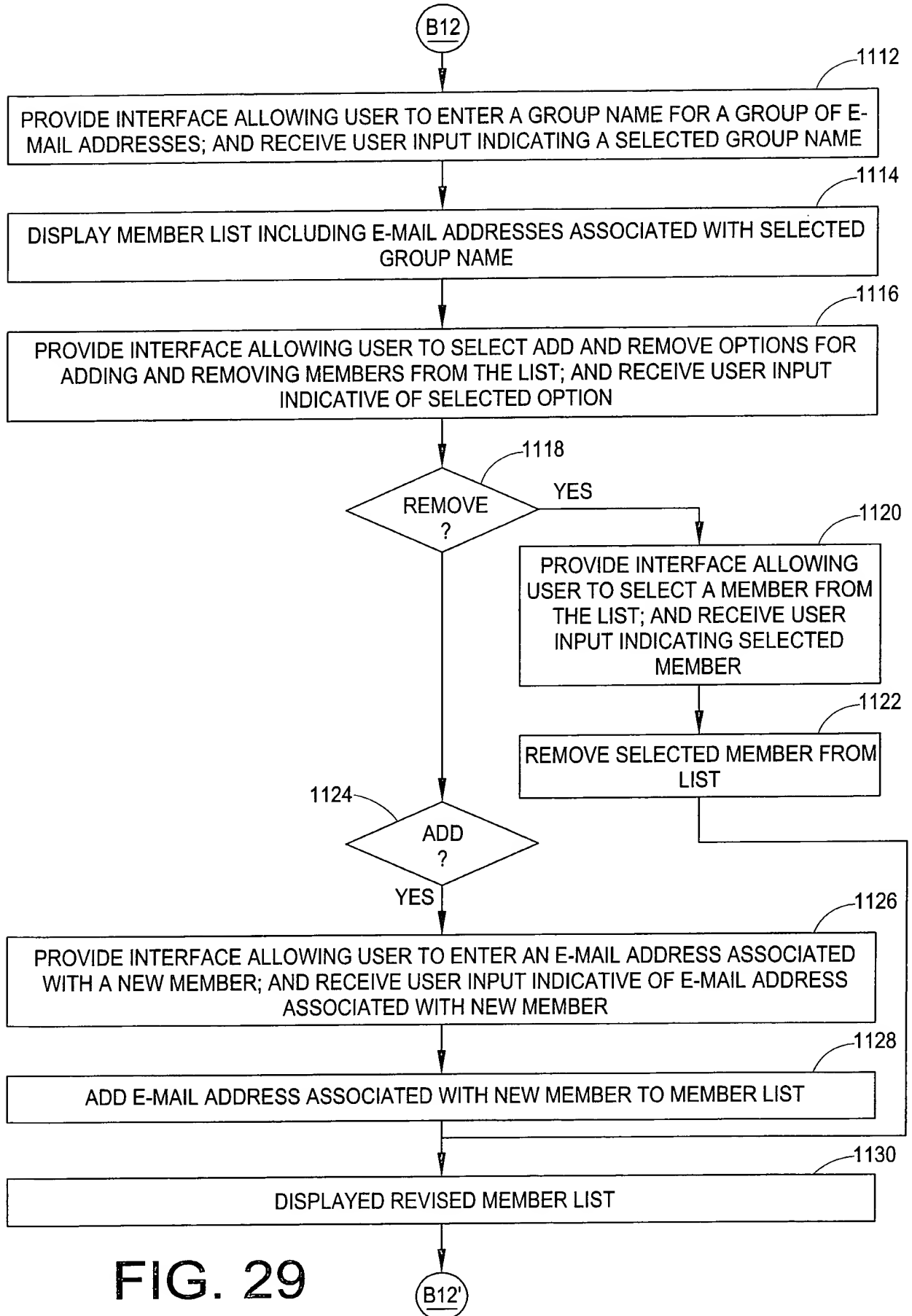


FIG. 29

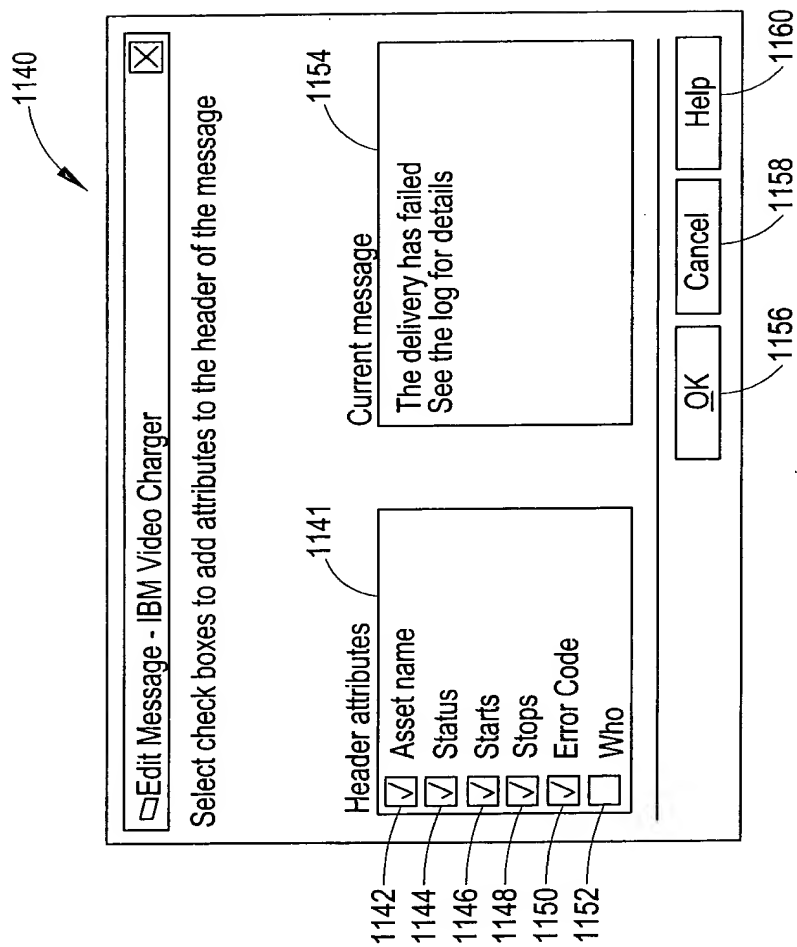


FIG. 30

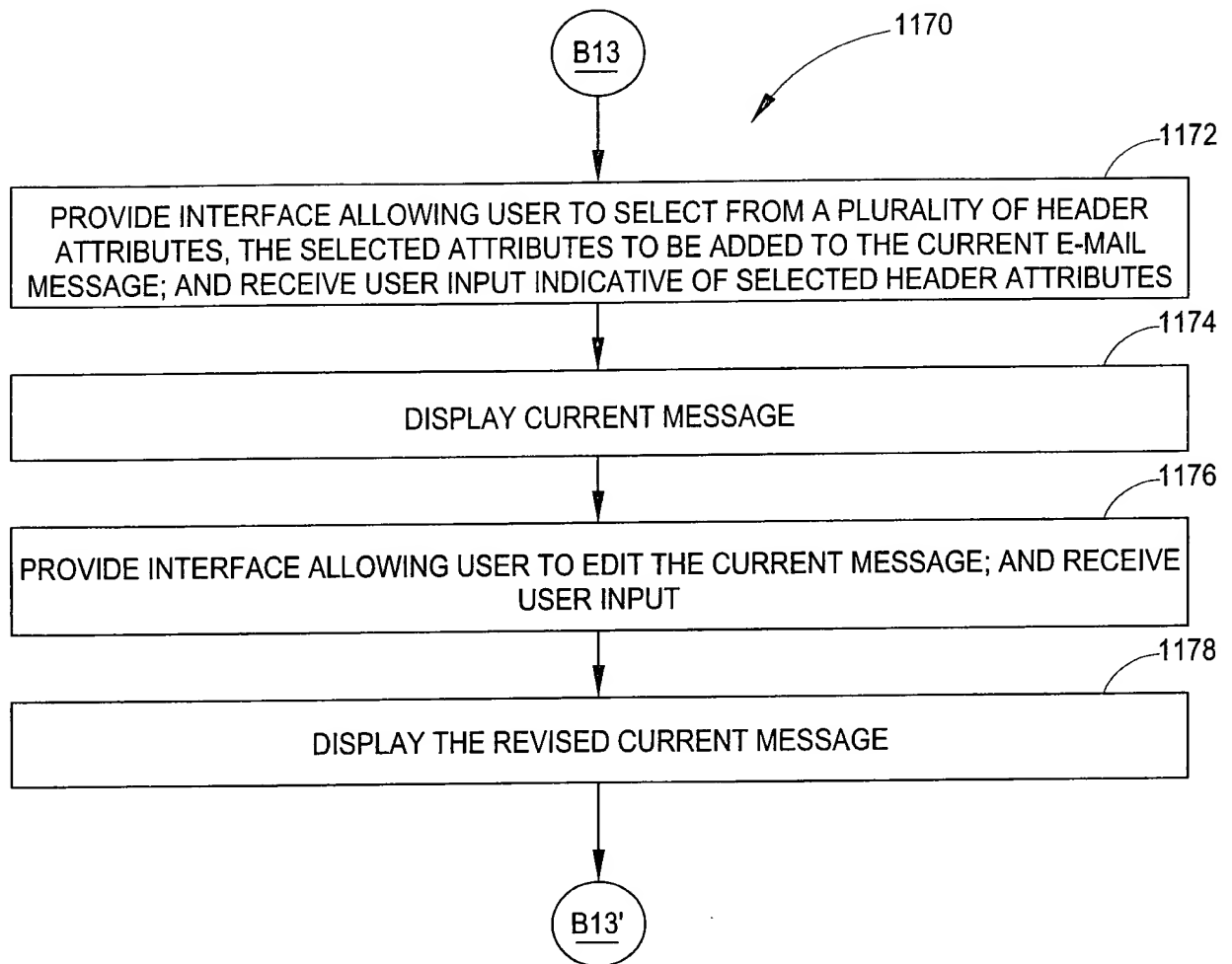


FIG. 31

Multicast Existing Assets - IBM VideoCharger

Select assets to schedule

Available servers: // Video1/VCS/

Server time: 03:21:11PM

Existing assets:

Name	Last mo
Pulp.mpg	12/12
Star.mpg	01/30
Muppets.mpg	08/27
Man.mpg	06/22
Adventure.mpg	05/15
Golf.mpg	10/30
Quack.mpg	08/22
Dalmations.mpg	07/21
Good.mpg	11/03

Description: No description available

Define schedule

Starts: ☒ Now ☐ Schedule time

Schedule time: 1/26/1999

Start date: 1/26/1999

Start time: 11:00:00 PM

Destination: ☒ Manual ☐ Predefined

IP address: 5001

Port number: 848

Session Director Requested (SDR): ☐ Define...

Duration: ☒ Run 1 times(s) ☐ Repeat until removed from 'Schedule list'

Interval: Specify...

Time to live: 16

Enable notification: ☒ Notification...

Define

Remove

Schedule list:

Assets	Starts
[Empty list]	

OK Cancel Apply Reset Help

FIG. 32

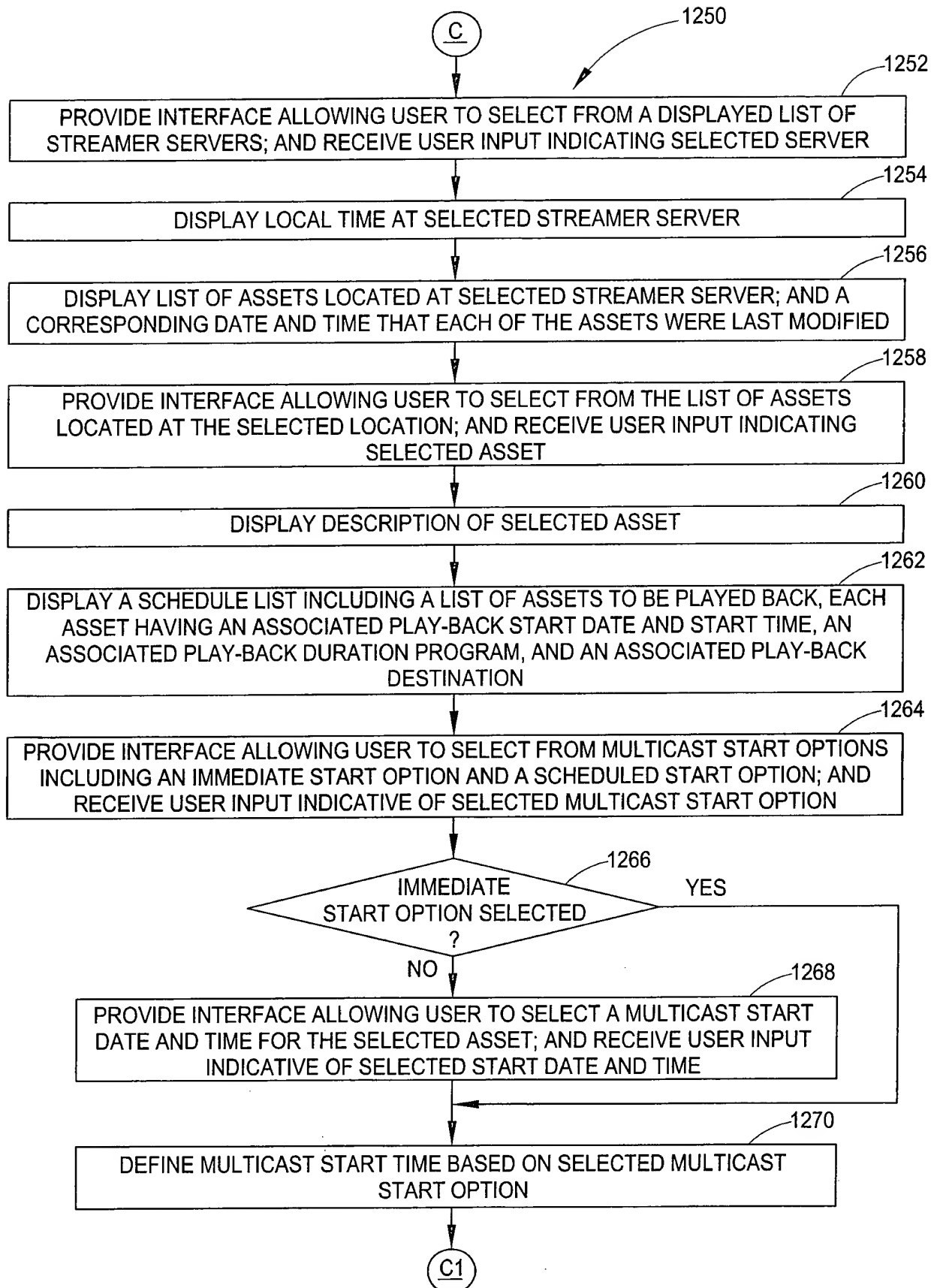


FIG. 33A

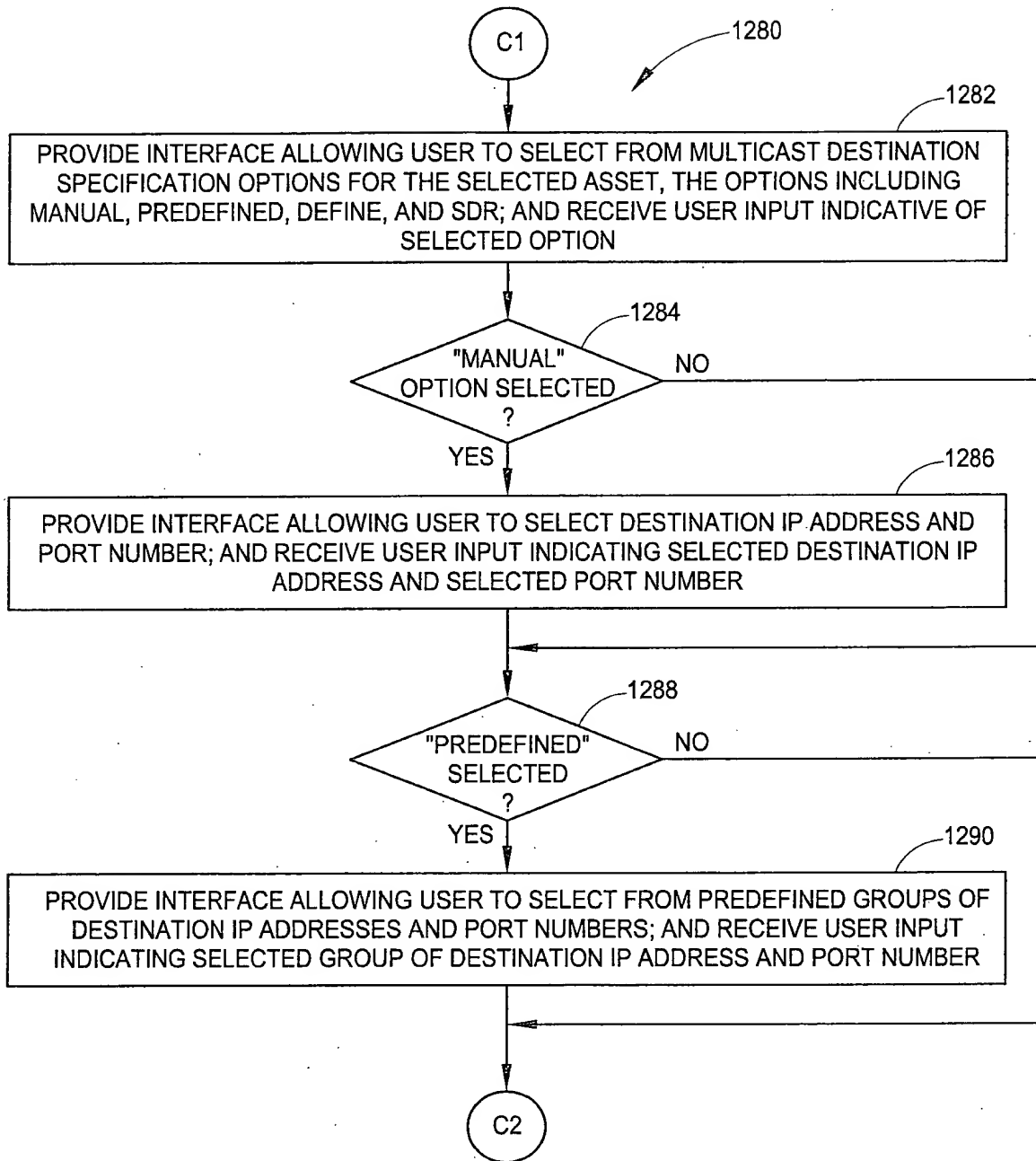
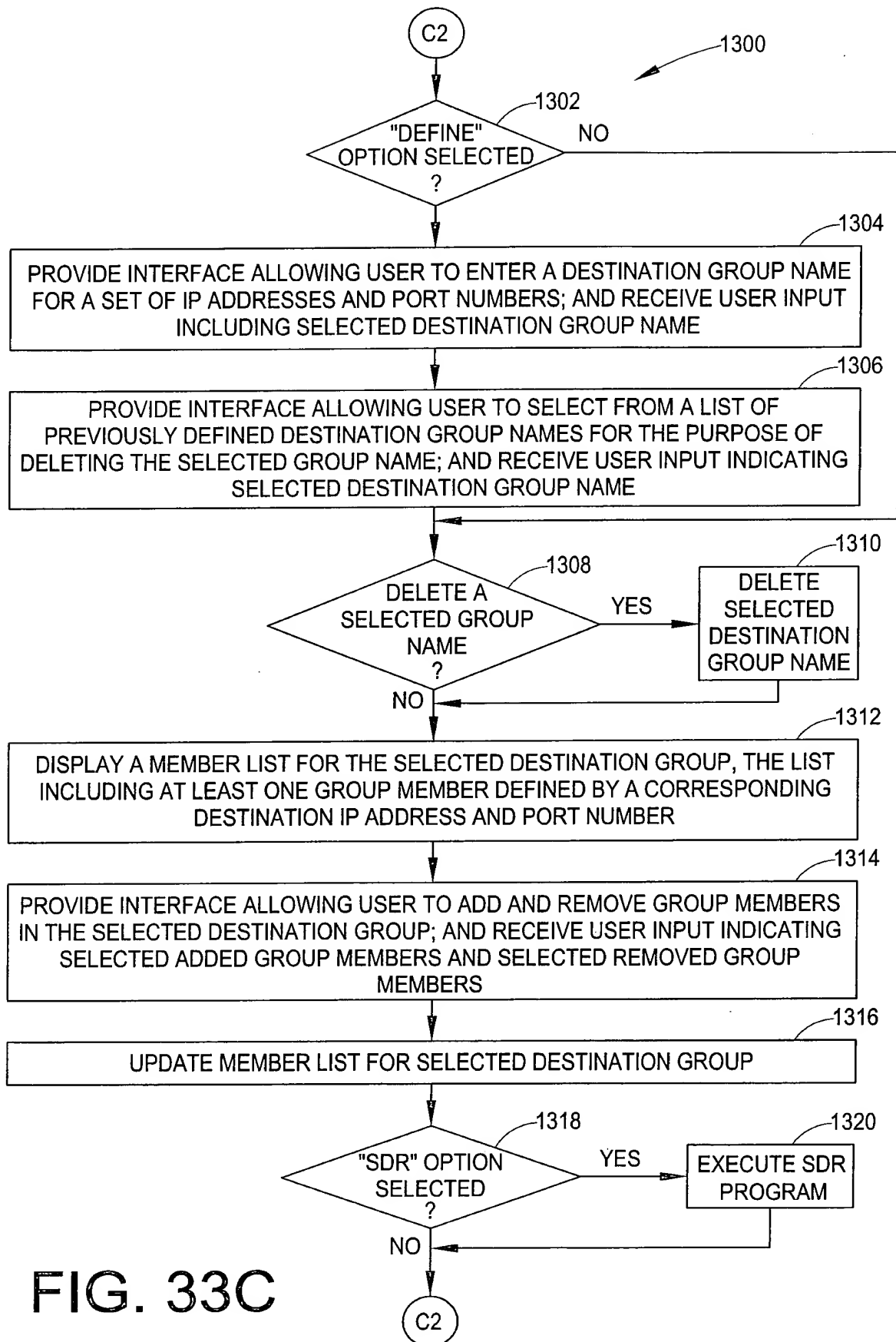


FIG. 33B



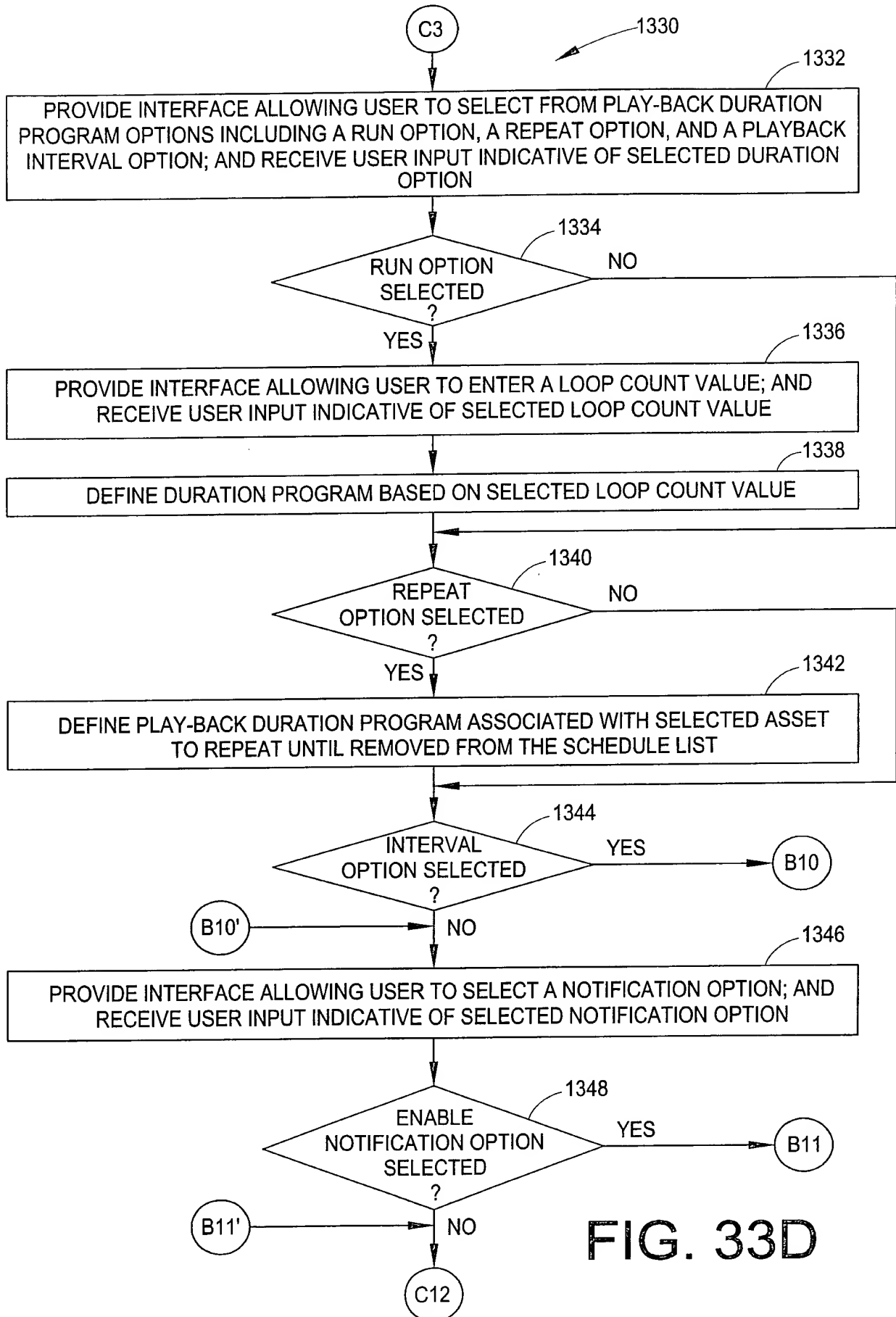


FIG. 33D

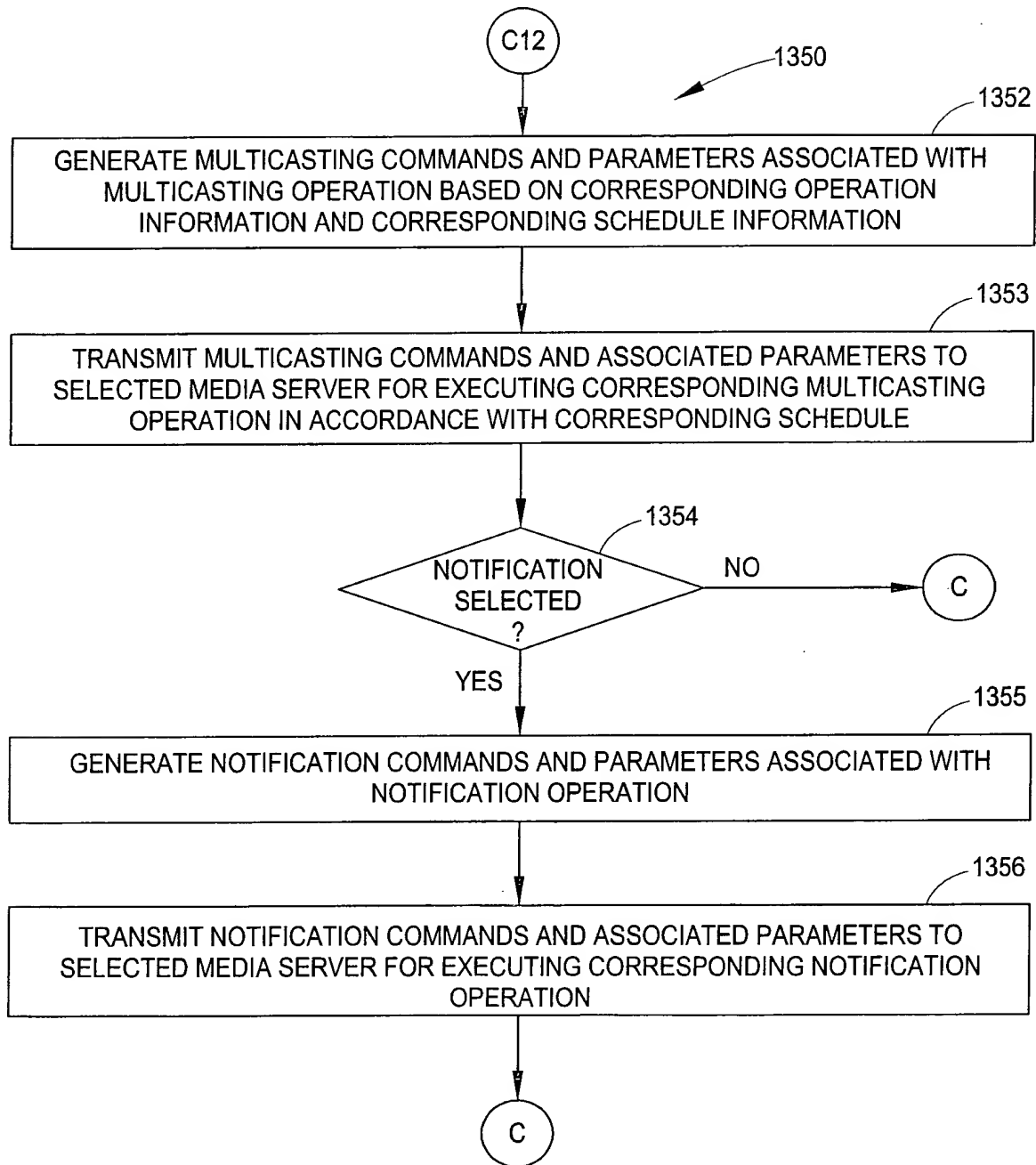


FIG. 33E



53
G.
F.

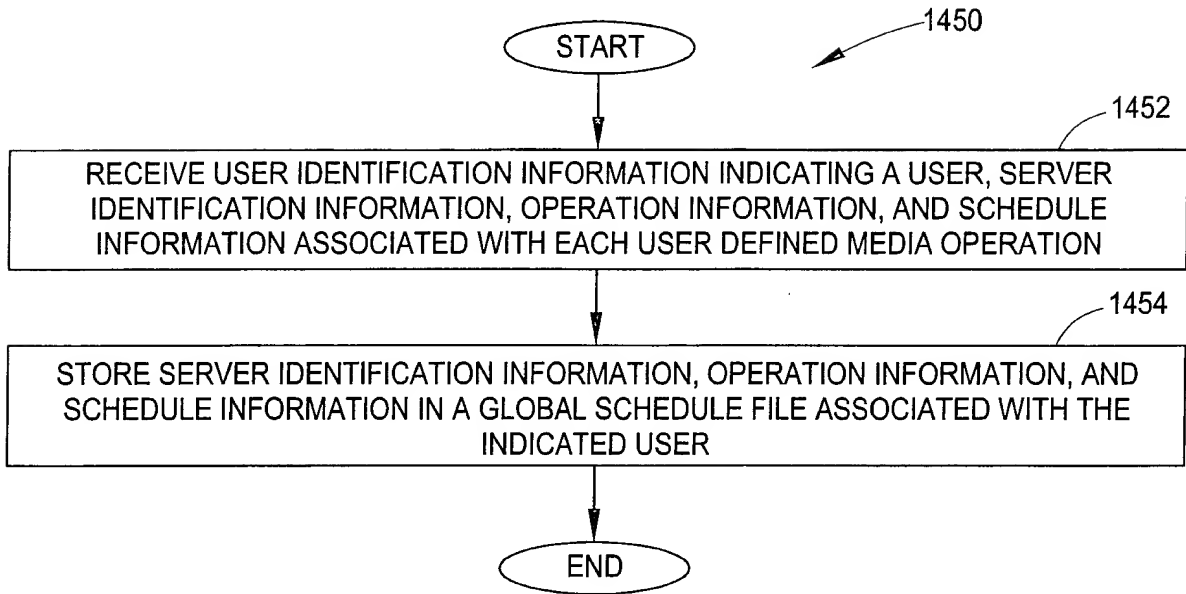


FIG. 36

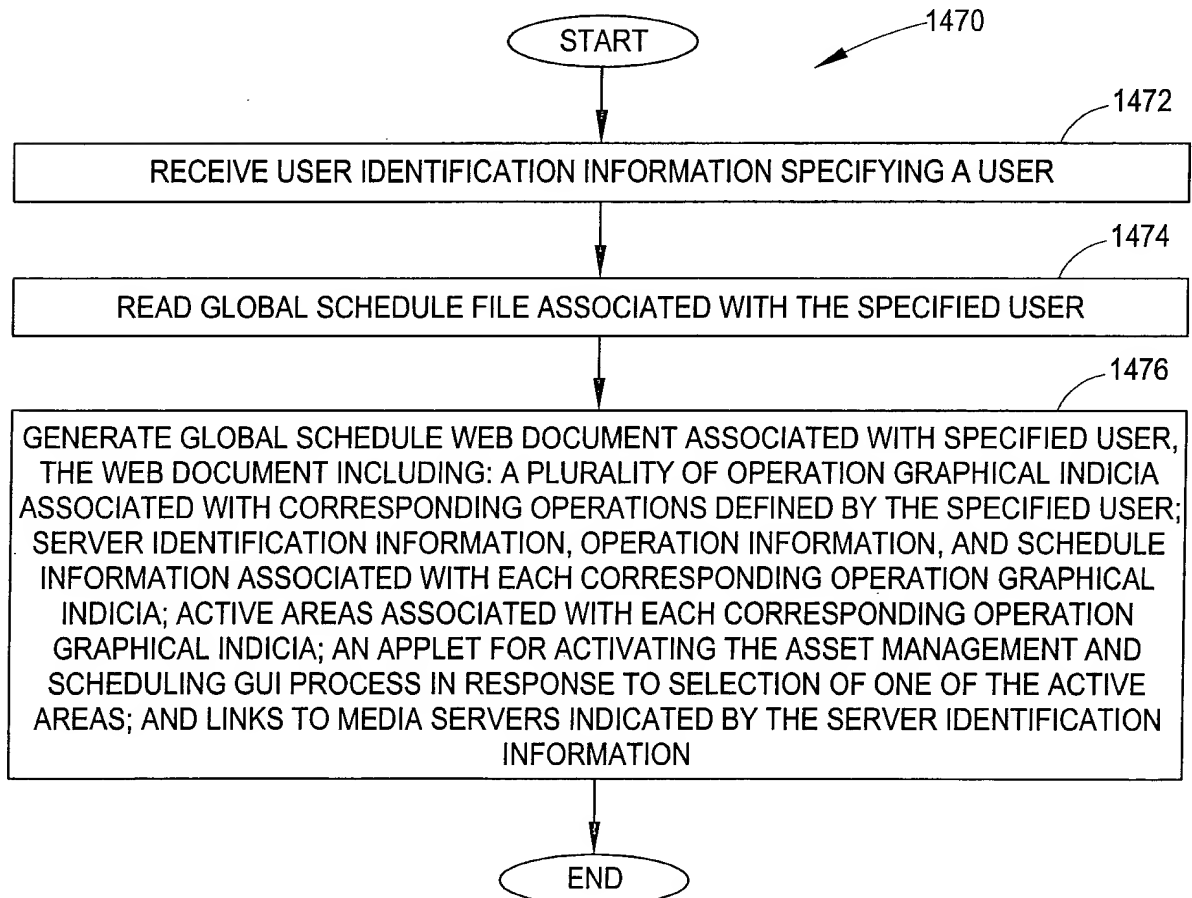


FIG. 37

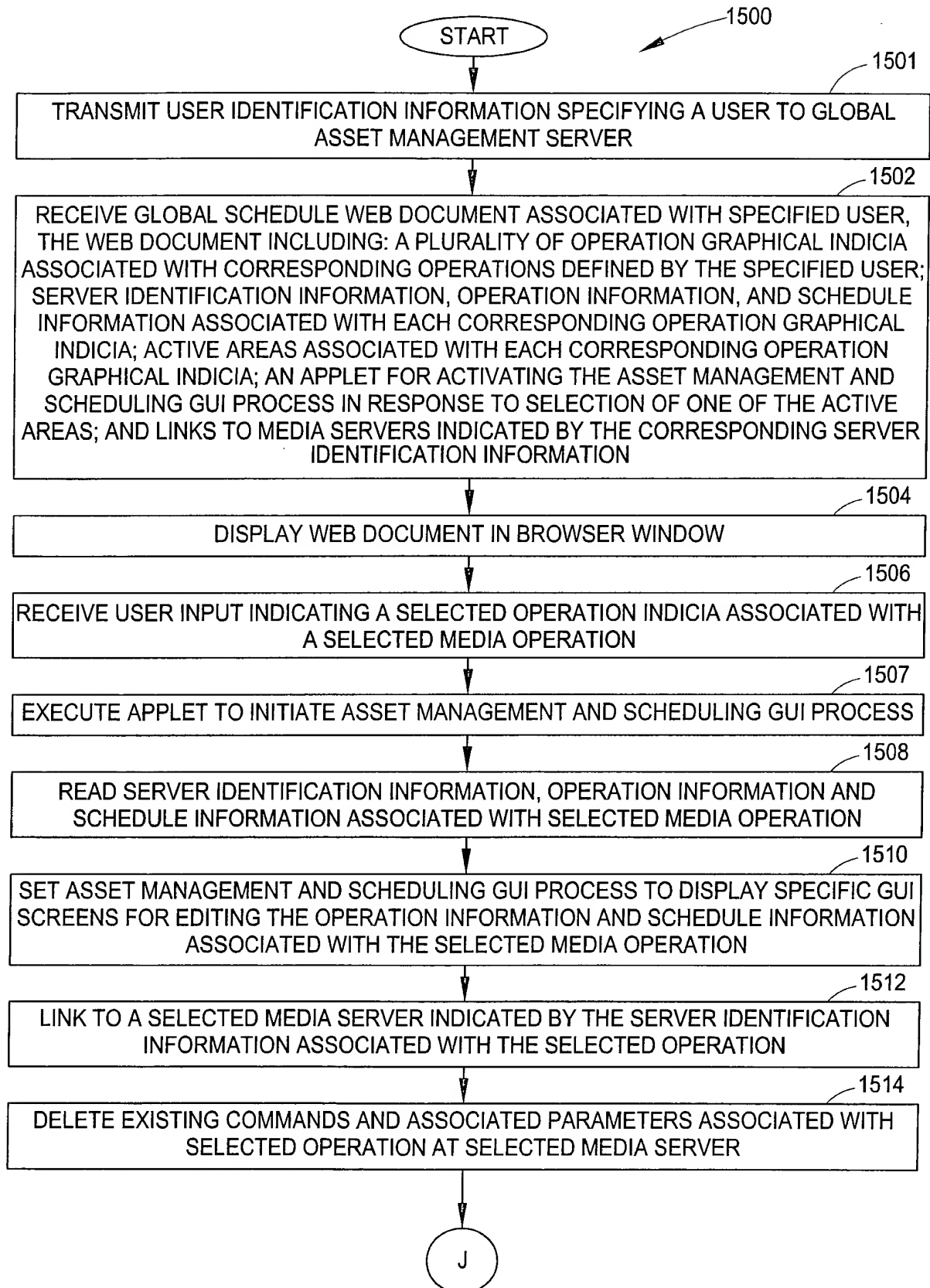


FIG. 38